Winchester-Western

1971 Sporting Arms & Ammunition

Special NRA Centennial Edition

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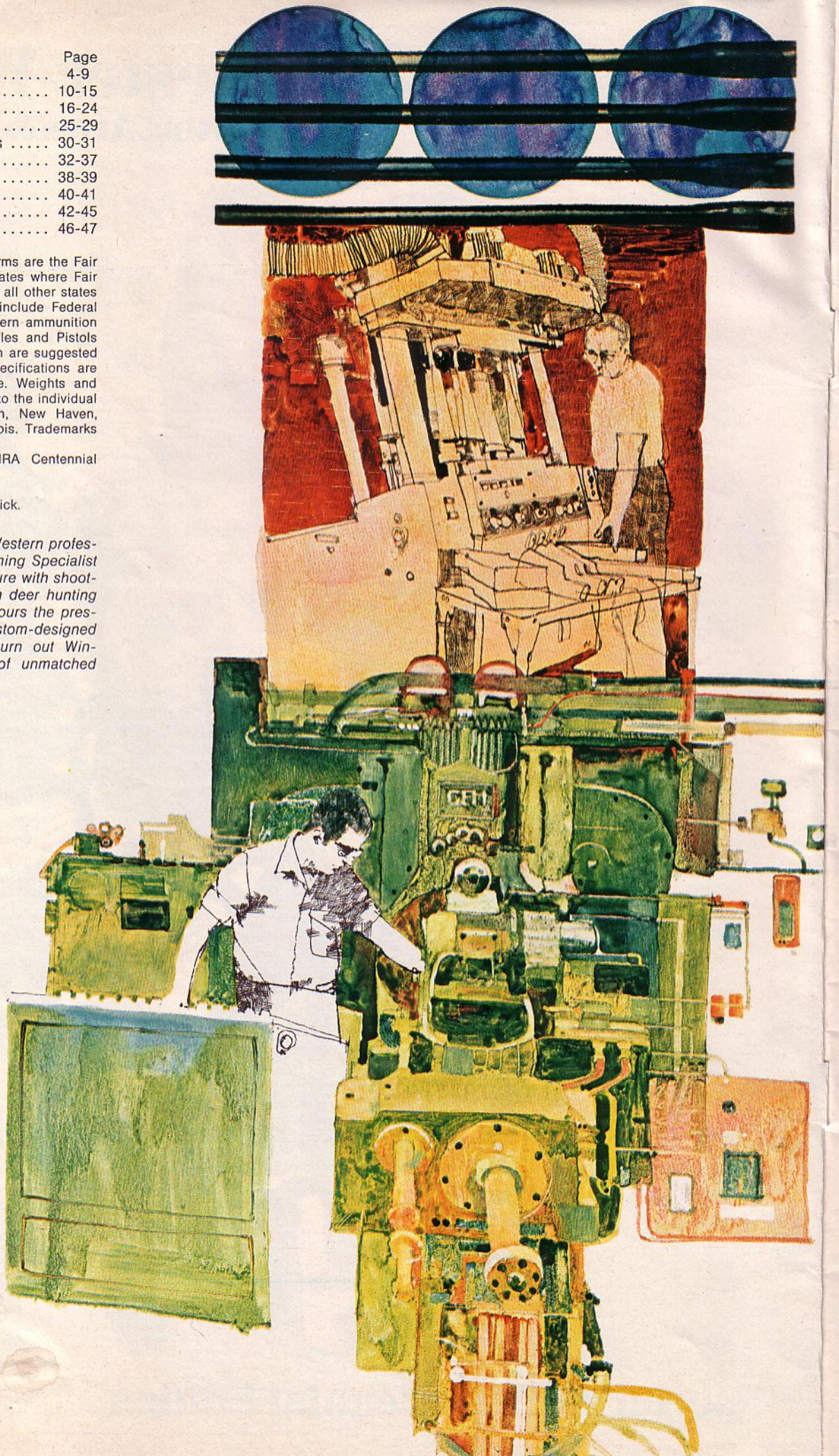
Cover: "Heritage of Honor." NRA Centennial Painting by Bernie Fuchs.

Illustrations by Bob Heindel.

Photographs by Garry Camp Burdick.

Larry Esposito: A Winchester-Western professional for a decade, Cold Forming Specialist Larry Esposito beats the pressure with shooting relaxation that ranges from deer hunting to waterfowl. On the job, he pours the pressure on with a battery of six custom-designed cold-forming machines that turn out Winchester Proof Steel barrels of unmatched strength and accuracy.



Winchester-Western and the NRA going great guns for a century

1971 is the year the professional shooters at Winchester-Western are proud to salute their friends in the National Rifle Association, founded on November 17, 1871. For a century this dedicated service organization has led the way throughout the United States in marksmanship training both for adults and young people. And through its continuing programs of hunter safety and game conservation, the NRA has made a vital contribution both to the shooting sports and to national defense.

In recognition of this important centennial, we're dedicating this 1971 Winchester-Western Catalog to the National Rifle Association.

For our cover, we've commissioned an original painting that details key segments of the NRA's heritage and activities. Inside this catalog you'll find other illustrations depicting Winchester-Western sportsmen both at work and in the field. These professional shooters are here because of their continuing interest in and enthusiasm for the shooting sports. Over the years, people at Winchester-Western like these sportsmen have enabled us to make a continuing contribution to the principles and activities of the National Rifle Association.

From the long experience and skilled hands of these sportsmen have come Winchesters that have written more than one memorable chapter in NRA history. The Model 52 small bore match rifle. The Model 70 Target Rifle, famed champion of the Palma Matches and the Wimbledon Cup. Classic Winchester "Schuetzen" style free rifles. Winchester "High Wall" Single Shot Target Rifles. And the Model 1895 Winchester NRA Musket, which was made to NRA requirements, and after which the Winchester 1971 NRA Centennial Musket is patterned.

Each one the product of superior men and machines that consistently have combined to create the best in sporting arms and ammunition.

Since we started business, five years before the NRA began, we've come a long way in bringing meaningful innovations into the shooting sports. We pioneered with the Henry Rim Fire Cartridge and the Winchester Model 73, the world's first practical repeating center fire rifle. Today we lead the field with Winchester Proof Steel barrels, cold formed on custom-designed machines that squeeze cold steel under hundreds of tons of pressure to shape barrels of perfect contour and tremendous strength and accuracy.

We perfected a front-locking, rotating steel bolthead for Model 1200 and 1400 shotguns that created one of the strongest repeating shotgun actions made . . . and enabled us to introduce a durable, lightweight, rustproof aluminum receiver, for fast-swinging shotgun balance combined with strength and safety.

In ammunition, we were the first with the star crimp that eliminated the top wad in shot shells. Our patented Sealed Gas Chamber stopped blow-by and patchy patterns. Our Plastic/Mark 5 collar protects shot and improves pattern. And our "first" with compression formed plastic hulls in Double-X, Super-X and Super-Speed, and Upland game loads, and Double A target loads, gives shotgunners maximum safety, performance, and reloads.

In center fire ammunition, our Silvertip and Power-Point cartridges long have been established as big game loads. And for more than three decades Olin Ball Powder consistently has measured up for clean, progressive-burning power.

The key to Winchester-Western innovation and quality is the instinctive judgment of the sportsmen . . . many of them NRA members . . . who make Winchester-Western their business both in the factory and in the field.

The achievement of these men and women is summed up in the Winchester Proof Mark that appears on every Winchester sporting firearm.

Before it leaves the factory each Winchester rifle and shotgun is proof fired with a test load developing tremendous pressure. Each firearm is then function-tested with regular commercial ammunition. Only when a Winchester sporting firearm has passed all our critical inspections . . . and survived proof firing . . . is the Winchester Proof Mark hand-stamped on its Winchester Proof Steel barrel.

Here is an assurance of quality that stands out in the sporting arms industry. You can't buy a Winchester we haven't proven for ourselves right on the firing line. Proven by professional shooters who have given the sportsman's world the utmost in power, performance, and dependability since 1866.

Model 70s

Jim Rikhoff: An NRA Life Member and member of the International Professional Hunters Association and numerous other sportsman's organizations, Winchester's Director of Public Relations Jim Rikhoff has tested high-power Winchester rifles on game from cape buffalo and brown bear to record leopard and gold medal ibex . . . a world of experience that helps put performance and reliability into every Winchester big-game rifle.

†Available on special order only.

The big one. The stopper. Model 70. The most accurate and versatile bolt action rifle in the business. At home in any field. with unexcelled high-power performance. Eight handsome styles and thirteen calibers: Accurate, flat-shooting Model 70 Varmint rifles. Model 70 Standard and Deluxe for outstanding all-around big game hunting. Model 70 Magnum and African with unfailing power for heavy or dangerous game. Classic Model 70 Mannlicher. Championship-caliber Model 70 Target, winner of more 1000 Yard Wimbledon Cup Matches than all other rifles combined. And the new Model 70 International Army Match Rifle, already a competition favorite.

Features developed by skilled Winchester sportsmen throughout more than 30 years of continual improvement:

Winchester Proof Steel barrel. American walnut stock. Fluted comb. Undercut pistol grip. Positive checkering. Strong stock-reinforcing bolts. Recessed bolt-face. Anti-bind bolt device. Stainless steel magazine follower. Engine-turned bolt. Hinged floor plate. Rear sight and machined steel front sight ramp and hood are detachable.

Exclusive three-position safety. Weather and wear-resistant satin finish on stock.

1. Model 70 Standard: $174.95. Sling swivels. Steel pistol grip cap. Monte Carlo stock with undercut cheek piece. Wide, serrated trigger. In 225†, 243, 270, 308 Winchester, 30-06 Springfield, 22-250, and 222 Rem. calibers.

2. Model 70 Magnum: Knockdown punch for the biggest North American game . . . and then some. Rubber recoil pad with white spacer. Twin stock reinforcing bolts. In 264, 300, and 338 Winchester Magnums, 7mm Rem. Magnum: $189.95. 375 H & H Magnum: $249.95.

3. Model 70 African—458 Winchester Magnum: $359.95. More than five thousand foot-pounds of crushing muzzle energy placed on target with superb Model 70 accuracy. Special African open rear sight. Rubber recoil pad. Hand checkering. Detachable sling swivels. Carrying strap. Twin steel stock reinforcing bolts. Ebony fore-end tip. Special matted glare-proof finish on receiver.

4. Model 70 Varmint: $189.95. Hard-hitting rifle with target accuracy, chambered for popular, flat-shooting varmint loads. 24″ target-weight barrel. Blocks for scope mounts. Mirror-blue finish on receiver. In 243 Winchester, 22-250, and 222 Rem. calibers.

5. Model 70 Target: $239.95. Long-range big bore competitor with the famous Model 70 touch. Heavy 24″ Winchester Proof Steel barrel. Contoured aluminum hand stop fits both right and left-handers. High Comb Marksman stock. Tapped for micrometer sights. Blocks for target scope mounts. Clip slot in receiver bridge. 308 Winchester (7.62 NATO) and 30-06 Springfield.

6. Model 70 with Mannlicher-style Stock: $259.95†. Classic European styl-

ing matched with traditional Winchester craftsmanship. 19″ Winchester Proof Steel barrel. Steel forearm cap. Ramp-and-hood front sight and sporting rear sight are detachable. Rubber butt pad with white spacer. Detachable sling swivels. In 243, 270, 308 Winchester, and 30-06 Springfield calibers.

7. Model 70 Deluxe: $349.95. A truly fine sporting arm we're proud to call a Winchester. Semi-fancy American walnut stock with High Comb Monte Carlo, undercut cheek piece, and fluted comb. Hand checkering. Ebony pistol grip cap and forearm tip. Non-slip rubber butt pad with white spacer. Knurled bolt knob. Special matted finish on receiver bridge. Detachable sling swivels. In four calibers: 243†, 270 Winchester†, 30-06 Springfield, and 300 Winchester Magnum† (with rubber recoil pad).

New Model 70 International Army Match Rifle: $399.95†. (Not shown). An all-new Model 70 match rifle with special stock conforming to International Shooting Union requirements. Stock with military oil finish.

Forearm rail for all standard accessories. Vertically adjustable butt-plate. Externally adjustable trigger. Heavy-contour 24″ Winchester Proof Steel barrel. Receiver drilled and tapped for standard sights. Special non-glare finish on barrel and receiver. Action is glass bedded for ultimate accuracy. In 308 Winchester (7.62 NATO).

Model 70 Barreled Actions

For custom stocks. Receivers and barrels drilled and tapped for sights.

Standard: $128.95† In 243, 270, and 308 Winchester, 22-250, 222 Rem., and 30-06 Springfield.

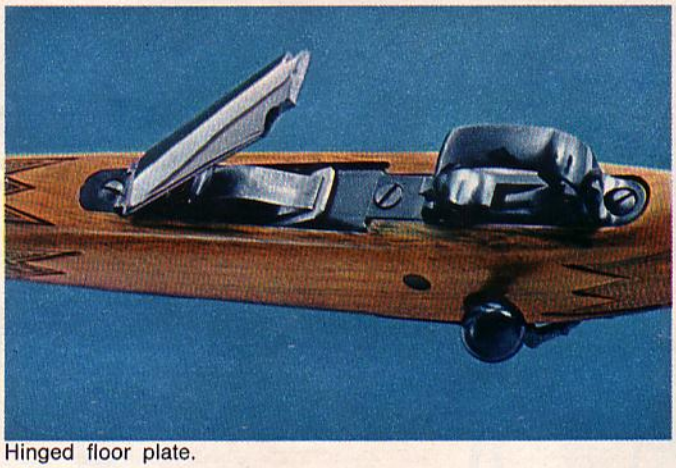
Magnum: $143.95†. In 264, 300, 338 Winchester Magnums, and 7mm Rem. Magnum.

Varmint: $143.95†. In 243 Winchester, 222 Rem., and 22-250.

Target: $175.95†. In 30-06 Springfield and 308 Winchester. (Note: specifications are the same as equivalent Model 70s, with the exception that they're not furnished with sights or blocks).

†Available on special order only.

Enclosed bolthead and anti-bind bolt device.



Hinged floor plate.

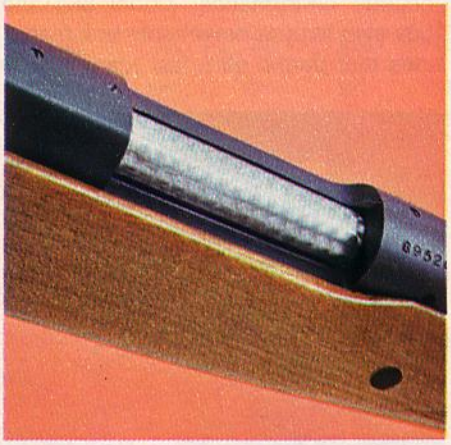
Stainless steel magazine follower.

Three-position safety and red cocking indicator.

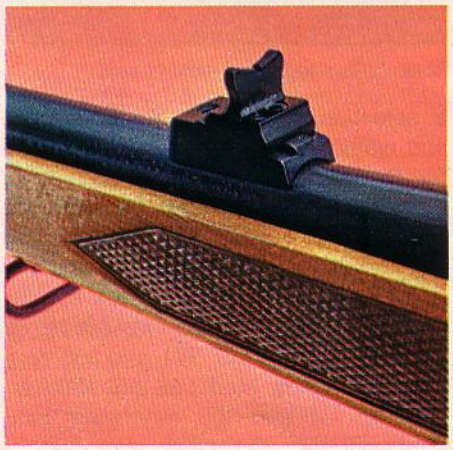
1.

2.

Model 770s and 670



Model 770 engine-turned bolt.



Model 770 adjustable rear sight.

Performance versus price. For some rifles it's either one or the other. Either you pay top dollar for performance or you can come up with a gun that's a lot less than a straight shooter. If you're one of the thousands of sportsmen who go hunting for the best value at the lowest price, buying a rifle that's a compromise on cost sometimes can fix you up with a gun that will compromise your hunting and shooting effectiveness for years to come.

Winchester thinks there should be no compromise necessary between performance and price. And we make three great high-power center fires to prove it. The Model 770 Rifle and Magnum are big hitters in anybody's league, with quality features, outstanding accuracy and strength, and built-in value that will keep them in your gun cabinet for a long time to come. And there's no sacrifice in versatility. The 770s come in nine popular calibers, including three magnums, and give you capability for everything from varmints to the heaviest North American game.

The 770s' next of kin is the economical Winchester Model 670 . . . and the family resemblance is strong. Performance you'd expect from one of the world's top center fires . . . at a price that's easy on the pocketbook. Features that make you proud to say "Mine's a Winchester," and with long-lasting quality that's patterned after the famed Winchester Model 70.

1. Model 770 Bolt Action Rifle: $139.95. Winchester Proof Steel barrel. Three-position safety. Engine-turned bolt. Sling swivels. In 22-250, 222 Rem., 243, 270, and 308 Winchester calibers, plus 30-06 Springfield.

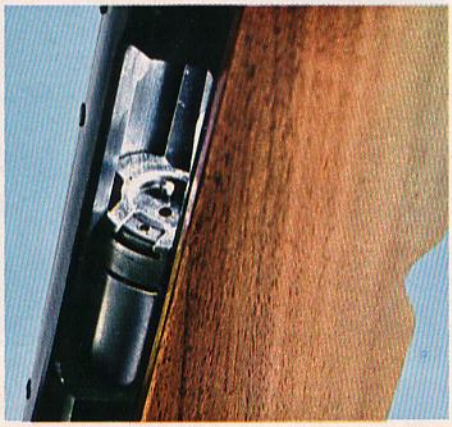
Model 770 Bolt Action Magnum: $154.95. (Not Shown). Rubber recoil pad. In 264 and 300 Winchester Magnums, plus 7mm Rem. Magnum.

2. Model 670 Bolt Action Rifle: $129.95. Wide, serrated trigger. Two-position safety. Detachable front and rear sights. In 243 Winchester and 30-06 Springfield calibers.

Model 88s and 100s

Here are four advance-design sporting arms for the modern sportsman. Trim Model 88 Rifle and Carbine . . . fast-shooting lever actions featuring a disconnecting trigger that swings free with the lever. Your finger never leaves the trigger for fast follow-up shots. And the Model 100 Rifle and Carbine . . . outstanding automatic performers with perfect balance and low, low recoil.

All four of these fast-shooting repeaters offer the strength and durability of bolt action rifles. The secret? One-piece stocks on all models that guarantee rigid construction and controlled recoil. And rotary, triple-lug, front-locking steel bolts on each that give a super-strong lockup in the breech for years of safe, accurate performance. Model 88s and 100s also feature detachable box magazines that permit ultra-fast loading and



Rotary, triple-lug, front-locking bolt.

a selection of different bullet weights and types always ready in an extra clip for immediate action on any hunting trip. The stocks are satin finished with fluted comb. Basket-weave checkering with oak-leaf motif on Model 88 and 100 Rifles. Winchester Proof Steel barrels. Sling swivels on all models. Model 88 and 100 Rifles in 243, 284, and 308 Winchester calibers. Model 88 and 100 Carbines in 243 and 308 Winchester calibers only.

1. Model 88 Lever Action Rifle: $159.95.

2. Model 88 Lever Action Carbine: $149.95.

3. Model 100 Automatic Rifle: $169.95.

4. Model 100 Automatic Carbine: $159.95.

Extra magazines: $5.50 each.

Model 70 Specifications

Caliber	Rem. 222	22-250	22-250 Var-mint	225 Win.	243† Win.	243 Mnlr.	243 Win. Var-mint	264 Win. Mag.	270† Win.	270 Mnlr.
Mag. Capacity(a)	5	5	5	5	5	5	5	3	5	5
Overall Length	42½"	42½"	44½"	42½"	42½"	39½"	44½"	44½"	42½"	39½"
Barrel Length	22"	22"	24"	22"	22"	19"	24"	24"	22"	19"
Length of Pull	13½"	13½"	13½"	13½"	13½"	13½"	13½"	13½"	13½"	13½"
Drop at Comb	1¾"	1¾"	*⅞"	1¾"	1¾"	1¾"	*⅞"	1¾"	1¾"	1¾"
Drop at Heel	2⅛"	2⅛"	*1⅝"	2⅛"	2⅛"	2⅛"	*1⅝"	2⅛"	2⅛"	2⅛"
Drop at Monte Carlo	1½"	1½"	*⅜"	1½"	1½"	1½"	*⅜"	1½"	1½"	1½"
Weight (lbs.)	7½	7½	9¾	7½	7½	7½	9¾	7¾	7½	7½
Rate of Twist (R.H.) 1 turn in	14"	14"	14"	14"	10"	10"	10"	9"	10"	10"

Caliber	7mm Rem. Mag.	30-06† Spring-field	30-06 Mnlr.	30-06 Spring-field Target	308 Win.	308 Mnlr.	308 Target	308 Int'l Army Match	300† Win. Mag.	338 Win. Mag.	375 H & H Mag.	458 Win. Mag. African
Mag. Capacity(a)	3	5	5	5	5	5	5	5	3	3	3	3
Overall Length	44½"	42½"	39½"	44¼"	42½"	39½"	44½"	43¼"	44½"	44½"	44½"	42½"
Barrel Length	24"	22"	19"	24"	22"	19"	24"	24"	24"	24"	24"	22"
Length of Pull	13½"	13½"	13½"	13½"	13½"	13½"	13¼"	12"	13¼"	13½"	13½"	13½"
Drop at Comb	1¾"	1¾"	1¾"	*½"	1¾"	1¾"	*½"	1¼"	1¾"	1¾"	1¾"	1⅜"
Drop at Heel	2⅛"	2⅛"	2⅛"	*⅞"	2⅛"	2⅛"	*⅞"	1¼"	2⅛"	2⅛"	2⅛"	2⅜"
Drop at Monte Carlo	1½"	1½"	1½"	—	1½"	1½"	—	—	1½"	1½"	1½"	1¾"
Weight (lbs.)	7¾	7½	7½	10¼	7½	7½	10¼	11	7¾	7¾	8½	8½
Rate of Twist (R.H.) 1 turn in	9½"	10"	10"	10"	12"	12"	12"	12"	10"	10"	12"	14"

(a) Add one round for cartridge in chamber. † These specifications also apply to Model 70 Deluxe. *From center line of bore. All others from line of sight.

Model 770 Specifications

Caliber	222 Rem.	22-250	243 Win.	264 Win. Mag.	270 Win.	7mm Rem. Mag.	30-06 Spring-field	308 Win.	300 Win. Mag.
Magazine Capacity(a)	4	4	4	3	4	3	4	4	3
Overall Length	42½"	42½"	42½"	44½"	42½"	44½"	42½"	42½"	44½"
Barrel Length	22"	22"	22"	24"	22"	24"	22"	22"	24"
Length of Pull	13½"	13½"	13½"	13½"	13½"	13½"	13½"	13½"	13½"
Drop at Comb	1¾"	1¾"	1¾"	1¾"	1¾"	1¾"	1¾"	1¾"	1¾"
Drop at Heel	2⅛"	2⅛"	2⅛"	2⅛"	2⅛"	2⅛"	2⅛"	2⅛"	2⅛"
Drop at Monte Carlo	1½"	1½"	1½"	1½"	1½"	1½"	1½"	1½"	1½"
Weight (lbs.)	7⅛"	7⅛	7⅛	7¼	7⅛	7¼	7⅛	7⅛	7¼
Rate of Twist (R.H.) 1 turn in	14"	14"	10"	9"	10"	9½"	10"	12"	10"

(a) Add one round for cartridge in chamber.

Model 670 Specifications

Caliber	243 Win. Rifle	30-06 Spring-field Rifle
Magazine Capacity(a)	4	4
Overall Length	42½"	42½"
Barrel Length	22"	22"
Length of Pull	13½"	13½"
Drop at Comb	1¾"	1¾"
Drop at Heel	2⅛"	2⅛"
Drop at Monte Carlo	1½"	1½"
Weight (lbs.)	7⅛	7
Rate of Twist (R.H.) One turn in	10"	10"

(a) Add one round for cartridge in chamber.

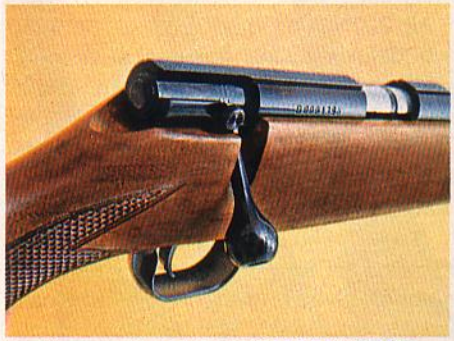
Model 88 and 100 Specifications

Caliber		243 Win.	284‡ Win.	308 Win.
Magazine capacity (a)		4	3	4
Overall Length:	Rifles	42½"	42½"	42½"
	Carbines	39½"		39½"
Barrel Length:	Rifles	22"	22"	22"
	Carbines	19"		19"
Length of Pull		13¾"	13¾"	13¾"
Drop at Comb		1½"	1½"	1½"
Drop at Heel		2⅝"	2⅝"	2⅝"
Weight (lbs.):	Rifles	7¼	7¼	7¼
88 & 100	Carbines	7		7
Rate of Twist (Right Hand) One Turn in		10"	10"	12"

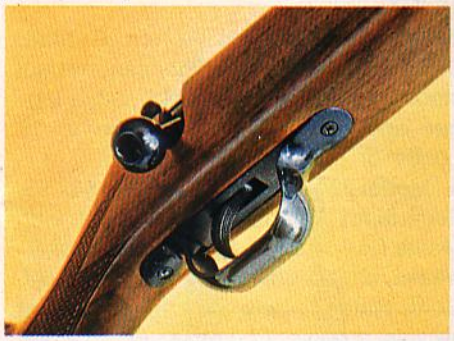
(a) Add one round for cartridge in chamber. ‡ Rifle only.

Introducing Model 300s Bolt Action 22s

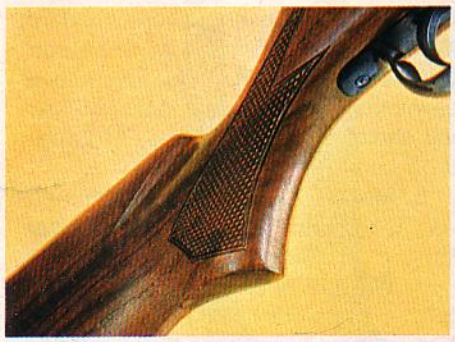
Dave Carlson: NRA Life Member Dave Carlson came to Winchester-Western back in 1934, and is an NRA-certified small bore instructor. He's held many NRA national small bore records, including the National Small Bore Championship in 1940. Today Dave is the Director of Winchester's Match Rifle Facility, where his time-tested skill goes into every Winchester competition rifle.



Machined steel receiver, polished bolt handle, positive safety.



Polished trigger guard with crisp, serrated trigger.



Solid American walnut stock with fluted comb and Monte Carlo.

Carl Leopold: Quality Control Engineer Carl Leopold has been shooting in competition since he was 11, and has been an NRA member since 1939. As an NRA-certified instructor for rifle, pistol, and shotgun, Carl devotes much of his time to working with youngsters as Chief Instructor for the NRA Basic and Advanced Marksmanship courses on Winchester-Western's indoor small bore range.

Brand new, quality-made Winchester rim fires, fun-tested for value, performance, and durability.

Whatever his age, the shooter who selects a high-quality bolt action 22 is a sportsman who puts an extra premium on handsome appearance and impressive performance. He likes the look and feel of precision that he gets with a bolt action 22. He knows that the inherent strength of a bolt action rifle will give him years of trouble-free service. He can rely on the strong, one-piece stock of a bolt action rifle to provide unmatched accuracy. And so he's confident that with either iron sights or scope, his bolt action 22 will give him outstanding performance for all the rim fire sports, from varmint hunting to target shooting.

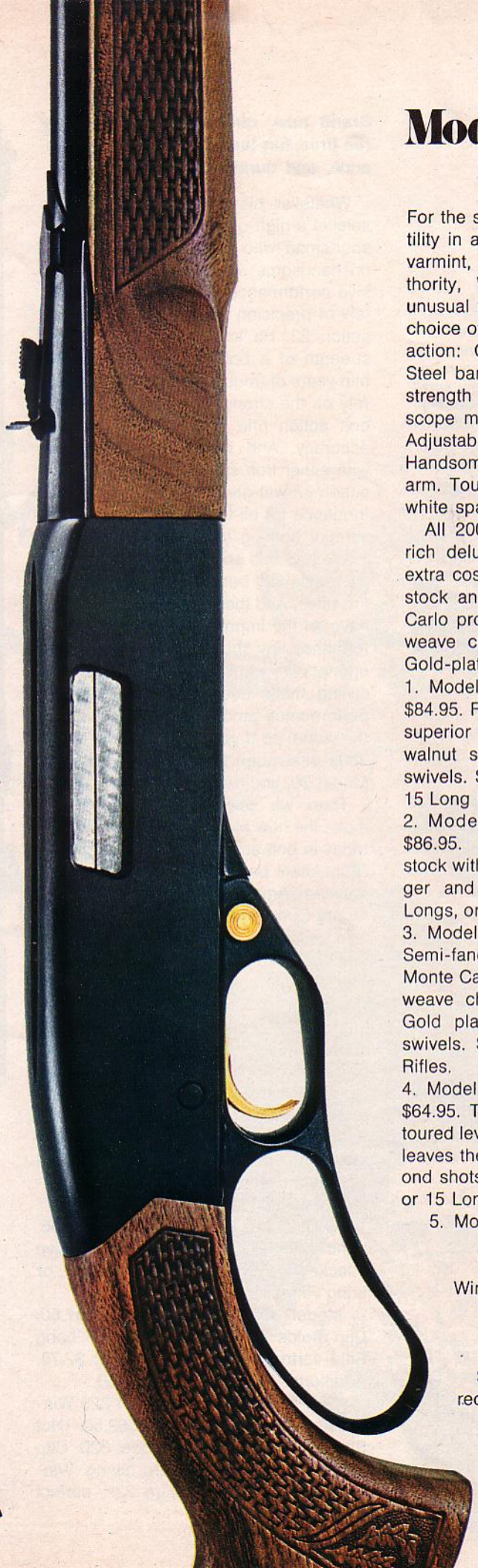
We had this sportsman in mind when we designed our new Model 300 rim fire rifles. And these new Winchester 22s have all the impressive styling and performance any shooter could ask for. For openers we went with a lean bolt action styling that's become a trademark for performance among sportsmen all over the world; so if you think the new Model 300s resemble the famed Winchester Model 70, you're right.

Then we poured on features that make the new Model 300s the best value today in bolt action 22s: The Winchester Proof Steel barrel is bedded in a satin-finished American walnut stock with Monte Carlo and fluted comb. The oversize bolt offers twin extractors, recessed bolt face, and a polished bolt handle. The positive safety lever is right under your thumb. The highly polished, machined steel receiver is grooved for telescopic sight mounts, and also is drilled and tapped for optional micrometer rear sights. The top of the receiver is matted to reduce glare when open sights are used. Wide, serrated trigger. Sling swivels. Ramped bead-post front sight and adjustable rear sight. Positive checkering. Simplified takedown.

1. Model 310—Single Shot: $44.95. Winchester Proof Steel barrel. Positive checkering. Shoots Shorts, Longs, or Long Rifles.

2. Model 320—Clip Magazine: $57.50. Clip holds five Short, Long, or Long Rifle cartridges. Additional clips: $2.75. Additional 10-round clips: $3.50.

Available Fall, 1971—Model 325 Winchester Magnum Rim Fire: $62.50. (Not Shown). Styled like the Model 320. Clip magazine holds five hard-hitting Winchester Magnum Rim Fire 22s, perfect for larger varmints.



Model 200s

For the sportsman who demands versatility in a fine rifle that can hit a can, a varmint, or a bullseye with equal authority, Winchester Model 200s offer unusual value and performance in your choice of slide, lever, or semi-automatic action: Cold-formed Winchester Proof Steel barrels. Engine-turned bolt. High-strength receiver, grooved for tip-off scope mounting. Bead-post front sight. Adjustable rear sight. Cross-bolt safety. Handsomely checkered stock and forearm. Tough composition butt-plate with white spacer.

All 200 series models available with rich deluxe styling features at modest extra cost. Semi-fancy American walnut stock and forearm. Satin finish. Monte Carlo profile with cheek piece. Basket-weave checkering with oak-leaf motif. Gold-plated trigger and safety.

1. Model 250 Lever Action–Deluxe: $84.95. Fast lever action combined with superior styling. Semi-fancy American walnut stock with Monte Carlo. Sling swivels. Shoots 21 Shorts, 17 Longs, or 15 Long Rifles.

2. Model 270 Slide Action–Deluxe: $86.95. Semi-fancy American walnut stock with fluted comb. Gold-plated trigger and safety. Fires 21 Shorts, 17 Longs, or 15 Long Rifles.

3. Model 290 Automatic–Deluxe: $82.95. Semi-fancy American walnut stock with Monte Carlo profile. Satin finish. Basket-weave checkering with oak-leaf motif. Gold plated safety and trigger. Sling swivels. Shoots 17 Longs, or 15 Long Rifles.

4. Model 250 Lever Action–Standard: $64.95. Trigger disconnects when contoured lever is opened. Your finger never leaves the trigger for fast, accurate second shots. Shoots 21 Shorts, 17 Longs, or 15 Long Rifles.

5. Model 270 Slide Action–Standard: $66.95. High-strength receiver. Engine-turned bolt. Smooth Winchester slide action practically pumps itself. Fires 21 Shorts, 17 Longs, or 15 Long Rifles.

6. Model 290 Automatic–Standard $62.95. High-strength receiver grooved for tip-off scope mounting. Hard-hitting performance as fast as you can pull the trigger. Shoots 17 Longs, or 15 Long Rifles.

Model 150 and 190s

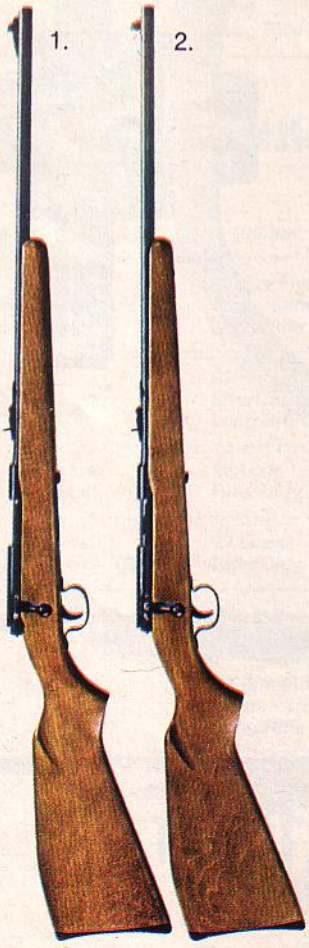
Three 22s with the fresh style and flavor of the Plains. Precision-engineered offspring of classic Winchester saddle guns. Here's modern design and superb 22 performance mated to a look and feel that calls back the memorable era of "The Gun That Won the West." You pick up action, speed, and accuracy when you snap one of these to your shoulder. Each packed with traditional Winchester quality features: Winchester Proof Steel barrels for ultimate accuracy.

Walnut-finished American hardwood stocks and forearms. Bead-post front sights. Adjustable rear sights. Tough composition butt-plates. Cross-bolt safeties.

1. Model 150 Lever Action Carbine: $57.95. Smooth, comfortable lever. Sling swivels. Handsome stock with straight receiver-to-toe Frontier design. Superb style, speed, and accuracy. Ideal for mountain trails, backyard targets, or for hunting tricky varmints. Fires 21 Shorts, 17 Longs, or 15 Long Rifles.

2. Model 190 Automatic Carbine: $54.95. Rugged two-piece stock. Contoured cocking handle. Barrel band and sling swivels. Comfortable pistol grip. Fast automatic action with Western looks. Shoots 17 Longs, or 15 Long Rifles.

3. Model 190 Automatic Rifle: $52.95. Bold pistol-grip stock. Crisply styled forearm. Adjustable rear sight. Cross-bolt safety. An economy 22 automatic, rich with Frontier heritage. The special brand of Winchester rim fire design that makes for long life and handsome Western appearance. Shoots 17 Longs, or 15 Long Rifles.



Economy Bolt Action 22s

QUALITY-MADE BY PROFESSIONAL SHOOTERS

A boy wants a rifle that's as sturdy, accurate, and capable as dad's. A gun he can be proud of. One that will stick by him for years as he matures as a sportsman. A father wants his son to have a 22 that will help teach good shooting habits. A rim fire that offers top performance and safety while getting a boy ready for bigger game. And dad wants low cost, too, in a gun that still offers all the quality features a shooter could want.

Both get what they're after with economy Winchester Bolt Action 22s. Winchester Proof Steel barrels, quality-made on Winchester's custom-designed cold-forming machines for superb accuracy and strength. Special safeties and red cocking indicators that help a youngster learn the correct way to do things right from the beginning. Receivers grooved for tip-off scope mounts, an extra value. Strong, front-locking bolts. Twin extractors. Bead-post front sights. Adjustable rear sights. Strong American hardwood stocks with Monte Carlo profiles.

1. Model 141 Bolt Action–Tube–Standard: $48.95. Loads 15 Shorts, 15 Longs, or 13 Long Rifles through tubular feed in stock. Receiver grooved for telescopic sights. Ramped, dovetailed bead-post front sight. Red safety marker and red cocking indicator. A durable bolt action repeater for all-around 22 fun.

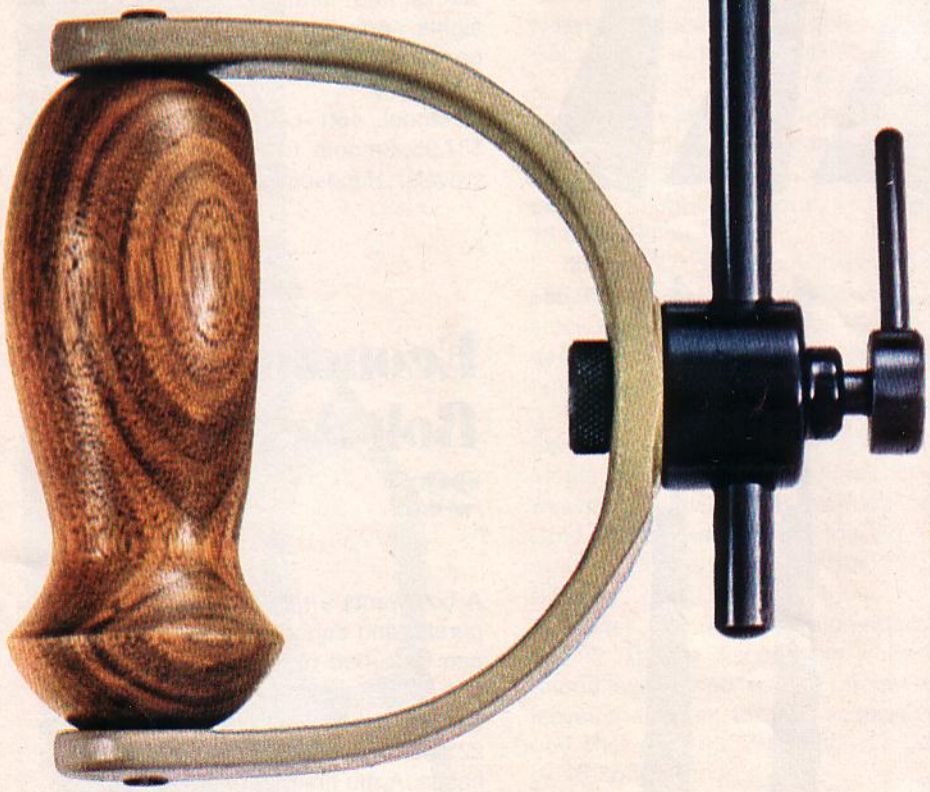
2. Model 121 Bolt Action–Single Shot–Standard: $26.95. American hardwood stock with Monte Carlo profile. Positive safety. Red cocking indicator. Strong, front-locking bolt. Receiver grooved for tip-off scope mount. Winchester Proof Steel barrel. Foolproof loading. Fires Shorts, Longs, or Long Rifles.

Model 52s

Fore-end stop assembly.

Butt-plate assembly with wrench.

Butt hook with wrench.



Some Winchesters need little advertising beyond their name. Like Winchester Model 52s, the ones you count on when cutting one more "X" means all the difference between taking the trophy or shooting for second place in small bore match competition. Model 52D . . . longtime favorite on the firing line. And the Model 52 International Match Rifle. Both designed for ultimate accuracy.

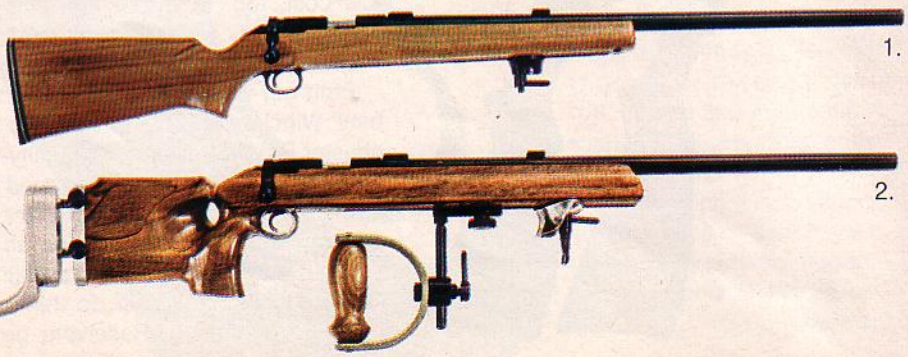
1. Model 52D–Standard or Heavyweight Barrel: $172.95. Free floating 28" barrel with adjustable bedding device. Tapped for front sight bases. Trigger adjusts to one pound. Marksman stock of choice walnut. Accessory channel for sliding palm rest.

Model 52D Barreled Actions–Standard or Heavyweight: $134.95†. Receiver and barrel drilled and tapped for metallic sights or scope blocks.

2. Model 52 International Match Rifle: $360.00. With Kenyon Trigger: $395.00. With I.S.U. Trigger: $400.00. Precision-rifled, lead-lapped barrel. Laminated International-style stock. Micro-motion, non-drag trigger. Adjustable International-style palm rest assembly. Aluminum fore-end assembly. Heavy-weight 28" barrel with Winchester muzzle counterbore. Steel telescopic blocks supplied.

Model 52 International Barreled Actions†-Standard Trigger: $199.95; Kenyon Trigger: $234.95; I.S.U. Trigger: $239.95.

†Available on special order only.



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Rim Fire Specifications – Lever, Slide, and Automatic

Action Type	Model	Caliber	Magazine Capacity	Over-all Length	Barrel Length	Length of Pull	Drop at Comb	Drop at Heel	Drop at M.C.	Weight (lbs.)	Rate of Twist
Lever	150, 250 250 Deluxe	22 Rim Fire Short, Long, Long Rifle	21 Shorts, or 17 Longs, or 15 Long Rifles	39″	20½″	13⅝″	1¾″	2¾″	2¼″*	5	16″
Slide	270 270 Deluxe	22 Rim Fire Short, Long, Long Rifle	21 Shorts, or 17 Longs, or 15 Long Rifles	39″	20½″	13⅝″	1¾″	2¾″	2¼″*	5	16″
Auto	190 Carbine 190, 290 290 Deluxe	22 Rim Fire Long, Long Rifle	17 Longs, or 15 Long Rifles	39″	20½″	13⅝″	1¾″	2¾″	2¼″*	5	16″

*Deluxe only.

Rim Fire Specifications – Bolt Action

Action Type	Model	Caliber	Magazine Capacity	Over-all Length	Barrel Length	Length of Pull	Drop at Comb	Drop at Heel	Drop at M.C.	Weight (lbs.)	Rate of Twist
Bolt	121	22 Rim Fire Short, Long, Long Rifle	Single Shot	40″	20¾″	13½″	1½″	2½″	1¾″	5	16″
	141	22 Rim Fire Short, Long, Long Rifle	15S, 15L, 13LR*	40″	20¾″	13½″	1½″	2½″	1¾″	5	16″
	52D Std. Wt.	22 Long Rifle Only	Single Shot	46″	28″	13⅝″	¼″†	¾″†	—	9¾	16″
	52D Hvy. Wt.	22 Long Rifle Only	Single Shot	46″	28″	13⅝″	¼″†	None	—	11	16″
	52 Int. Match	22 Long Rifle Only	Single Shot	44½″	28″	12⅛″-14⅛″♦	⅛″†	⅜″	⅛″	13½	16″
	310	22 Rim Fire Short, Long, Long Rifle	Single Shot	39½″	22″	13½″	1⅝″	2⅞″	1⅜″	5⅝	16″
	320	22 Rim Fire Short, Long, Long Rifle	5S, 5L, 5LR*	39½″	22″	13½″	1⅝″	2⅞″	1⅜″	5⅝	16″
	325‡	22 Win. Mg. Rim Fire Only	5	39½″	22″	13½″	1⅝″	2⅞″	1⅜″	5⅝	16″

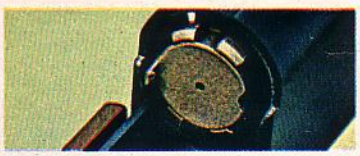
*S—Shorts, L—Longs, LR—Long Rifles. †Drop dimensions taken from center line of bore. ♦Spread of adjustment. ‡ Available Fall, 1971.

Model 1200s

QUALITY-MADE BY PROFESSIONAL SHOOTERS

Charles Gauggel: With 22 years at Winchester-Western, Shotgun Assembly Specialist Charley Gauggel has been shooting since he was 12, and only goes for waterfowl every time he gets the chance. As the man who sets up our shotgun assembly lines, his smooth-bore savvy goes into every part of every sweet-swinging Model 1200 we put together.

Unbeatable pump gun performance that consistently puts Winchester Model 1200s ahead of the competition .. . . or a speeding mallard. Twin action slide bars that help make the 1200 the sporting world's fastest, smoothest slide-action shotgun. Lightning response in the field. Flawless performance at doubles in trap or skeet. Self-starting action actually designed to help move itself back in a quick, effortless motion. So fast the 1200 almost shucks itself. Exclusive front-locking, rotating bolthead locks steel bolt securely into steel barrel breech for unmatched strength and safe-



Front-locking, rotating steel bolthead.

Twin-action slide bars.

High-strength, rustproof aluminum receiver.

Winchoke interchangeable choke tubes, with spanner wrench.

ty. High-strength, rustproof aluminum receiver acts simply as the housing for the 1200's action. You get a lighter, more durable, better balanced shotgun. Cross-bolt safety. Extended beavertail fore-end. Positive checkering. Weather-resistant stock finish. Engine-turned steel bolt. American walnut stock and forearm. Fluted comb.

1. Model 1200 Field Gun: $119.95; with Ventilated Rib: $144.95. In 12 or 20 gauge. Rubber recoil pad.

2. Model 1200 Field Gun–3" Magnum: $139.95; with Ventilated Rib: $164.95. Chambers 3" Magnum or 2¾" standard and Magnum shells. Plain barrel or ventilated rib. In 12 or 20 gauge. Rubber recoil pad.

3. Model 1200 Deer Gun: $134.95. Specially designed 22" barrel fires both rifled slugs or buckshot. Ramp front sight. Sporting rear sight. Rubber recoil pad. In 12 gauge only.

4. Model 1200 Skeet Gun: $199.95. Specially tuned trigger. Semi-fancy American walnut stock. Ventilated rib with oval posts. In 12 and 20 gauge.

5. New Model 1200 Monte Carlo Trap Gun with Winchoke: $219.95. This new claybird buster offers sophisticated versatility with proven Winchoke tubes that change easily from Improved Modified Winchoke unit for 16-yard, to Full Choke tube for handicap. Additional Modified Choke unit lets you go after game, too, with this 1200's 28" barrel. Winchoke Trap Gun supplied with extra Improved Modified and Modified tubes, with a Full Choke installed. Handy spanner wrench included. Model 1200 Trap Guns without Winchoke: Field Grade walnut stock with Monte Carlo: $159.95. With semi-fancy walnut stock (not Monte Carlo): $199.95. Semi-fancy walnut stock with Monte Carlo: $209.95.

Model 1200 Field Guns With Winchoke

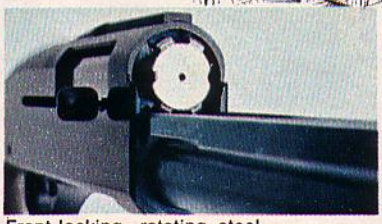
Precision-machined steel Winchoke tubes change fast in the field to suit your game and sport. Fully interchangeable screw-type units available in Full, Modified, and Improved Cylinder Chokes . . . give you three shotguns in one. Winchoke Field Guns (not Magnums) in 12, 16, and 20 gauge supplied with Full and Improved Cylinder Winchoke tubes, with Modified unit installed. Spanner wrench included. Additional Winchokes: $4.95 each. Extra wrench: $1.25. Model 1200 Field Gun with Winchoke: $133.45: with Winchoke and Ventilated Rib: $158.45.

Model 1200 Interchangeable Barrels

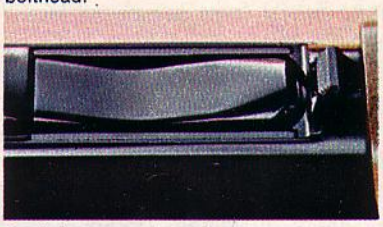
Field: $37.95; Field with Winchoke: $51.45; Field with Ventilated Rib: $68.95; Field with Ventilated Rib and Winchoke: $83.45; Deer: $48.95; Trap or Skeet: $79.95. Trap with Winchoke: $89.95. Not available in 3" Magnum. (Complete set of three Winchoke tubes and wrench included with Winchoke barrels).

Model 1400s

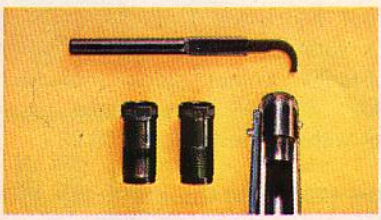
QUALITY-MADE BY PROFESSIONAL SHOOTERS



Front-locking, rotating steel bolthead.



Push-button action release.



Winchoke interchangeable choke tubes, with spanner wrench.

Phil Camera: As a Research Assistant and Tool Designer, Winchester-Western's Phil Camera knows what accurate laboratory testing is all about. As a sportsman, Phil is Vice President of our Trap League, belongs to the National Skeet Shooting Association, hunts upland game, and raises English Pointers . . . going where the action is to make sure what we learn in the field goes to work for you in the factory.

The automatic favorite for trap, skeet, or field. Crisp modern styling, fast-pointing action, 60% less recoil in a ruggedly built auto-loader designed to perform like a champion under all field conditions. Push-button action release for instant, fumble-free loading. Unique self-compensating gas system automatically adjusts for standard and Magnum loads. Exclusive front-locking, rotating steel bolthead locks into steel barrel breech. Rustproof, high-strength aluminum re-

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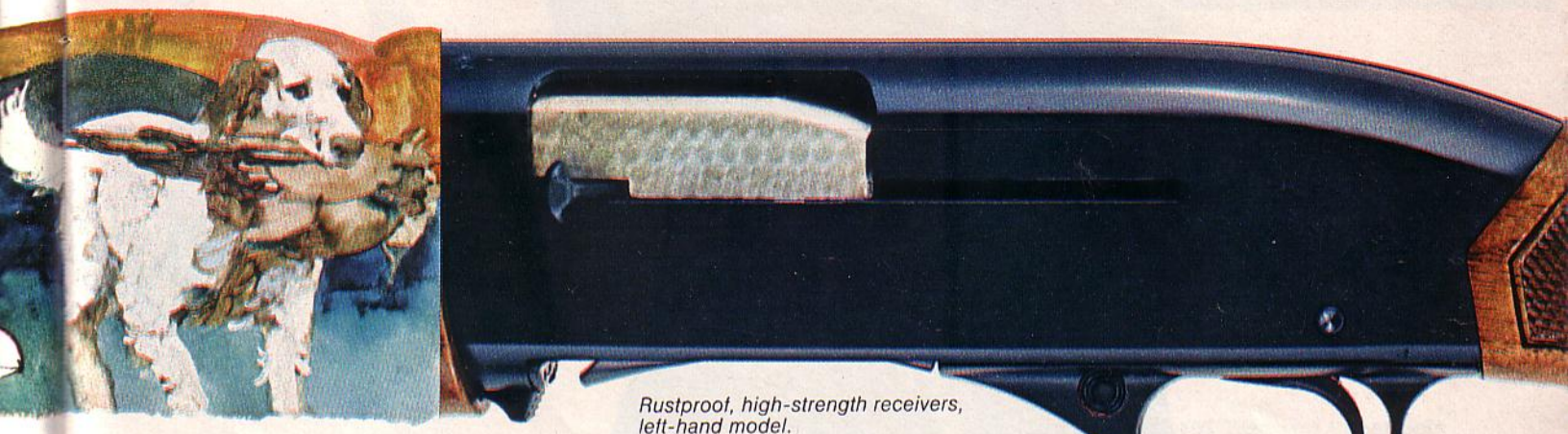


Rustproof, high-strength receivers, left-hand model.

6.

ceiver. Engine-turned steel bolt. Cross-bolt safety. Left-hand models available.

1. Model 1400 Mark II Field Gun with Ventilated Rib: $189.95. Precision-aligned steel rib and oval steel posts. In 12 or 20 gauge. Left-Hand Field Gun with Ventilated Rib: $199.95. In 12 gauge only.

2. Model 1400 Mark II Deer Gun: $179.95. Specially bored 22" barrel. Ramp front sight. Rubber recoil pad. Adjustable rear sight. Fires rifled slugs or buckshot. In 12 gauge only.

3. Model 1400 Mark II Skeet Gun with semi-fancy American walnut stock: $219.95. Field-grade walnut stock and forearm: $189.95. Trap- and skeet-style checkering. Ventilated rib. Specially tuned trigger. In 12 and 20 gauge. Left-Hand Skeet Gun: $229.95. In 12 gauge only.

4. Model 1400 Mark II Trap Gun: Semi-fancy American walnut stock: $219.95. Semi-fancy walnut stock with Monte Carlo: $229.95. Field-grade walnut stock with Monte Carlo: $199.95. Winchoke Monte Carlo Trap Gun supplied with Full Winchoke tube installed, with Improved Modified and Modified units included, plus spanner wrench: $239.95.

5. Model 1400 Mark II Field Gun: $164.95. Rubber recoil pad with white spacer. In 12 or 20 gauge. Left-Hand Field Gun: $174.95. In 12 gauge only.

6. Model 1400 Mark II Left-Hand Trap Gun wth semi-fancy American walnut stock and Monte Carlo: $239.95. Everything where it ought to be for southpaws, with left-hand loading, ejection, and safety. In 12 gauge only.

Model 1400 Field Guns With Winchoke

Precision-machined steel interchangeable Winchoke tubes screw on or off in seconds with handy spanner wrench. Available in Full, Modified, or Improved Cylinder chokes. Winchokes fit tight, pattern right, and shoot where you point 'em . . . with clean, unobstructed sighting plane. Winchoke Field Guns in 12, 16, or 20 gauge supplied with Full and Improved Cylinder Winchoke tubes, with Modified unit installed. Spanner wrench included. Model 1400 Mark II Field Guns with Winchoke: $178.45. With Ventilated Rib: $203.45. On 1400 Left-Hand Field Gun: $188.45. Left-Hand Field Gun with Winchoke and Ventilated Rib: $213.45.

Additional Winchokes: $4.95 each. Extra wrench: $1.25.

Model 1400 Interchangeable Barrels

Field: $39.95; Field with Winchoke: $53.45; Field with Ventilated Rib: $69.95; Field with Ventilated Rib and Winchoke: $85.45; Deer: $49.95; Trap or Skeet: $82.95; Trap with Winchoke: $92.95.

Prices for equivalent barrels to fit 12-gauge left-hand receivers are the same. Specify left-hand barrel when ordering. Left-Hand Deer barrel not available. (Complete set of three Winchoke tubes and wrench included with Winchoke barrels).

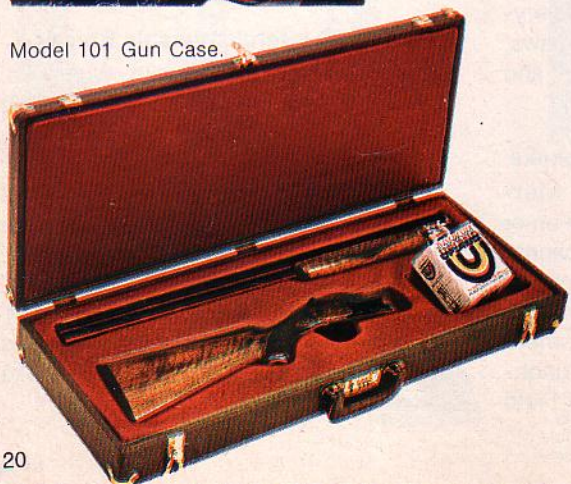
Model 101s

QUALITY-MADE BY PROFESSIONAL SHOOTERS

Engine-turned breech.

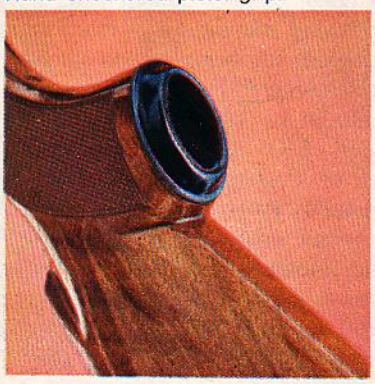
Hand-engraved receiver.

Model 101 Gun Case.



Combination barrel selector and safety.

Hand-checkered pistol grip.



Ever more popular with sportsmen who want lean, handsome styling and superior over-and-under performance. Winchester Model 101. One of the finest sporting arms ever manufactured. Quality you'd expect from hand-crafted shotguns costing far more. Custom-like features you'll value for a lifetime. Engine-turned breech, perfectly machined for a precision feel and substantial appearance. Hand-engraved receiver and trigger guard. French walnut stock and forearm, finished to a hard, high gloss. Crisp, narrow border hand-checkering. Chrome-plated bores and chambers. Combination barrel selector and safety button right under your thumb for instant barrel option. Fire either barrel first. Sleek pistol grip with cap. Fluted comb and forearm. Ventilated rib. Single selective trigger. Selective ejection. Superb over-and-under shotguns over and above all others.

1. Model 101 Skeet Gun: $367.50. French walnut stock and forearm. Hand-engraved receiver and trigger guard. Sleek pistol grip with cap. Middle sight bead. Combination barrel selector and safety button right under your thumb. In 12 or 20 gauge. Model 101 Skeet Gun in 28 gauge or 410 bore; $388.50.

2. Model 101 Trap Gun, Over-and-Under, Monte Carlo Stock: $388.50. Regular Stock: $378.00. Middle sight bead. Rubber recoil pad. 30" and 32" barrels available.

3. Model 101 Field Gun: $367.50. Superb one-two punch with a different choke for each barrel. Engine-turned breech. Chrome-plated bores and chambers. Crisp, narrow border hand-checkering. In 12 or 20 gauge. 20 gauge with 3" chambers. Model 101 Field Gun in 28 gauge or 410 bore: $388.50.

4. Model 101 Magnum Field Gun: $367.50. Mixes 3" Magnum and 2¾" standard loads. Great shotgun performance on waterfowl in both 12 and 20 gauge.

5. Model 101 Trap Gun–Single Barrel, Monte Carlo Stock: $367.50. For the trapshooter who prefers single-barrel competition with Model 101 performance and style.

Model 101 Trap and Skeet Sets

Complete shooting systems for the claybird sportsman. Versatility, extra value, and instant interchangeability added to Model 101 style and performance. No tools needed to change barrels. Separate forearm with each different set of barrels.

Model 101 Trap Set, Over-and-Under and Two Single Barrels: $771.75. Economy and versatility on one 12-gauge frame. Full and improved modified chokes on the over-and-under. Single barrels with improved modified and full chokes. All 32" long, chambered for 2¾" shells.

Model 101 Trap Set, Over-and-Under and One Single Barrel: $588.00. Over-and-under: 30" barrels with improved modified and full chokes. 32" single barrel in full choke for handicap shooters. All barrels chambered for 2¾" shells.

Model 101 Skeet Set–Three Barrels, Different Gauges: $787.50. Three over-and-under barrels with one 20-gauge frame. In 20 and 28 gauge, plus 410 bore. All 28" long with skeet and skeet chokes. In 20 and 28-gauge barrels chambered for 2¾" shells. 410 bore takes 2½" shells.

Gun cases for Model 101 trap, skeet, and field guns available in seven styles on special order from Winchester-Western's product service department. Priced at $50.00, $55.00, and $60.00 for individual guns or sets.

Model 21 custom engraving.

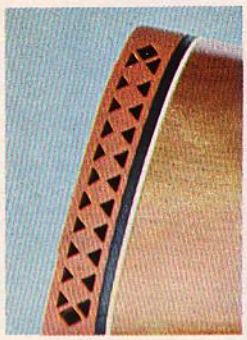
Model 12 and 21

For the sportsman who places unsurpassed performance above price . . . who takes deep pride in the hard-earned prestige of owning only the finest . . . here are true masterpieces of the gunsmith's art. Winchester Models 12 and 21. Magnificently hand-crafted in Winchester's Custom Gun Shop to the exact personal measurements of the proud owner . . . a member of that small but important group of gun connoisseurs who can afford the elegance and grace of great shotguns. And who turn to Winchester to produce them. Richly distinctive receiver engravings. Full-fancy American walnut stocks and forearms, hand-checkered for a look and feel of perfection. Hand-fitted, hand-smoothed working parts. Superb wood-to-metal fit. The last word in shotgun design and craftsmanship. The premium sporting arms in any gun cabinet with style that translates into top performance afield for years of memorable shotgunning. Write to Winchester for complete details.

1. Model 21 Double Barrel Shotguns–Custom Grade: $1,250; Pigeon Grade: $2,850; Grand American: $3,850. Slim, clean lines of the traditional "Gentleman's Shotgun." Precision-made from the finest materials. Matchless fit, feel, and swing that's custom-made, custom engraved for your hands alone. For sportsmen who insist on the best.

2. Model 12 Super Pigeon Grade Slide Action: $900.00. The legendary pump gun of the sportsman's world: Winchester's "Perfect Repeater." Full-fancy American walnut stock created to your exact measurements. Three distinctive receiver engravings available. Standard barrel lengths and chokes. Ventilated rib. In 12 gauge only.

Model 370s



Model 370 Youth rubber butt pad.

Top lever swings right or left.

Here are durable Winchester shotguns that are long on rugged durability, all-around utility, and long-lasting value. The Model 370s. Versatile, hard-hitting single shots that come on strong for plenty of shotgun sport, whether you use regular loads, buckshot, or rifled slugs. For maximum appeal, we built the Model 370s in two sizes. The Model 370 Single Shot Shotgun packs plenty of man-sized action with five popular barrel lengths. The Model 370 Youth Single Shot Shotgun comes in 20 gauge and 410 bore, with a special 26″ barrel and shorter stock that any beginner can handle with ease. Single-shot capacity makes loading fumble-proof, and exterior hammer gives the kind of safety any father wants his son to have.

But while they're low on price, each Model 370 offers Winchester features that mean outstanding fit, feel, and swing: Winchester Proof Steel barrel. Exterior hammer for positive safety. Automatic ejector. Top lever swings right or left. Tough walnut-finished stock and forearm. Brass bead front sight. Special 36″ barrel available on larger model. Rubber recoil pad is standard for Youth model.

1. Model 370 Single Shot Shotgun: $41.95. In 12, 16, 20, and 28 gauge, and 410 bore. Chambers 3″ or 2¾″ shells. 410 fires 3″ or 2½″ shells. Full choke only. 12 Gauge with extra-long 36″ barrel: $43.25.

2. Model 370 Youth Single Shot Shotgun: $43.25. Shorter 26″ barrel and youth-size stock for beginners. 20 gauge with improved modified choke. 410 bore with full choke. Rubber recoil pad.

Model 101 Specifications

	Field	Magnum Field	Skeet	Trap Reg. Stock	Trap M.C. Stock
Gauge	12-20-28-410	12-20	12-20-28-410	12 only	12 only
Overall Length	42¾" (26" barrels)	46¾" (30" barrels)	42¾" (26" barrels)	47⅛" (30" barrels)	47⅛" (30" barrels)
Length of Pull	14"	14"	14"	14⅜"	14⅜"
Drop at Comb	1½"	1½"	1½"	1⅜"	1⅜"
Drop at Heel	2½"	2½"	2½"	1⅞"	2¼"
Drop at Monte Carlo	—	—	—	—	1⅜"
Pitch Down	2"	2"	2"	1¼"	1¼"
Recoil Pad	None	12 ga. only	None	Yes	Yes
Sights	Metal Bead Front	Metal Bead Front	Metal Bead Front and Middle	Metal Bead Front and Middle	Metal Bead Front and Middle

Model 101 Features and Prices

	Gauge	Barrel Lgth. (in.)	Chamber (in.)	Choke	Weight (lbs.)	Price
Magnum	12	30	3	Full and Full	7¾	$367.50
Field Guns	20	30	3	Full and Full	6½	$367.50
Field Guns	12	26	2¾	Improved Cylinder and Modified	7¼	$367.50
	12	28	2¾	Modified and Full	7½	$367.50
	12	30	2¾	Modified and Full	7¾	$367.50
	20	26½	3	Improved Cylinder and Modified	6¼	$367.50
	20	28	3	Modified and Full	6⅜	$367.50
	28	26½	2¾	Improved Cylinder and Modified	6¼	$388.50
	28	28	2¾	Modified and Full	6⅜	$388.50
	410	26½	3	Improved Cylinder and Modified	6¼	$388.50
	410	28	3	Modified and Full	6⅜	$388.50
Skeet Guns	12	26	2¾	Skeet and Skeet	7¼	$367.50
	20	26½	3	Skeet and Skeet	6¼	$367.50
	28	28	2¾	Skeet and Skeet	6⅜	$388.50
	410	28	2½	Skeet and Skeet	6⅜	$388.50
Skeet Set — Interchangeable Double Barrels	20	28	2¾	Skeet and Skeet	6½	$787.50
	28	28	2¾	Skeet and Skeet	6½	
	410	28	2½	Skeet and Skeet	6½	
Trap Gun — Regular Stock	12	30	2¾	Full and Full	8	$378.00
Trap Guns — Monte Carlo Stocks	12	30	2¾	Improved Modified and Full	8	$388.50
	12	30	2¾	Full and Full	8	$388.50
	12	32	2¾	Improved Modified and Full	8¼	$388.50
	12	32	2¾	Full and Full	8¼	$388.50
Trap Guns — Single Barrels — Monte Carlo Stocks	12	32	2¾	Full, Single Barrel	8¼	$367.50
	12	34	2¾	Full, Single Barrel	8½	$367.50
Trap Sets — Interchangeable	12	30	2¾	Improved Modified and Full	8¼	$588.00
	12	32	2¾	Full, Single Barrel	8¼	
Single & Double Barrels — Monte Carlo Stocks	12	32	2¾	Improved Modified and Full	8¼	$771.75
	12	32	2¾	Full, Single Barrel	8¼	
	12	32	2¾	Improved Modified, Single Barrel	8¼	

Models 1200 and 1400 Specifications

Type	Field		Mag. Field Available only in Model 1200 with 3" chamber				Deer	Trap Regular Stock	Trap Monte Carlo	Trap Monte Carlo Win-choke	Skeet
	Plain Barrel	V.R.	Plain Barrel		V.R.						
Gauge	12-16*-20†♦	12-16*-20†♦	12	20	12	20	12	12	12†	12‡	12-20†
Magazine Capacity**	2	2	2	2	2	2	2	2	2	2	2
Barrel Length	26"	26"	30"	28"	30"	28"	22"	30"	30"	28"	26"
Overall Length	46⅝"	46⅝"	50⅝"	48⅝"	50⅝"	48⅝"	42⅝"	51"	51"	49"	46⅝"
Length of Pull	14"	14"	14"	14"	14"	14"	14"	14⅜"	14⅜"	14⅜"	14"
Drop at Comb—M.C.	1⅜"	1½"	1⅜"	1⅜"	1½"	1½"	1½"	1¾"	1⅞"	1⅞"	1½"
Drop at Heel	2⅜"	2½"	2⅜"	2⅜"	2½"	2½"	2⅜"	1⅞"	2⅛"	2⅛"	2½"
Weight (lbs.)	6½-7	6½-7¼	7¾	7¾	7⅞	7⅝	6½	8¼	8¼	8½	7¼-7½
Sights	MBF	MBF	MBF	MBF	MBF	MBF	RTFR	MM, RF	MM, RF	MM, RF	MM, RF

† Left-hand ejection is available only on 12-gauge Model 1400 Mark II. Left-Hand Field Models have 28" barrels with Modified Choke.

* Field models in 16 gauge available with Winchoke only.

♦ Winchoke available on 12-, 16-, and 20-gauge Field models, both plain and V.R. barrels. 12- and 20-gauge models with 26" or 28" barrels. 16-gauge model with 26" barrel only. Left-Hand Winchoke Field Models, plain barrel or V.R., available in 12-gauge only with 28" barrel. Field models shipped with Modified Winchoke tube installed, with additional Full and Improved Cylinder units, and wrench, also supplied.

** Add one round for shell in chamber. Model 1200s have factory-installed plug which, when removed, increases magazine capacity to four shells.

‡ Trap models with Winchoke shipped with Full Choke tube installed. Additional Improved Modified and Modified units, and wrench also supplied. V.R.—Ventilated Rib. M.C.—Monte Carlo. MBF—Metal Bead Front. RTFR—Rifle Type Front and Rear. MM, RF—Metal Middle, Red Front.

Model 370 Specifications

Gauge	12	16	20†	28	410†
Barrel Length	30"-32"-36"	30"-32"	28"	28"	26"
Chamber Length	3"	2¾"	3"	2¾"	3"
Overall Length	48¼"*	48¼"*	44¼"	44¼"	42¼"

Gauge	12	16	20†	28	410†
Length of Pull	14"	14"	14"	14"	14"
Drop at Comb	1⅜"	1⅜"	1⅜"	1⅜"	1⅜"
Drop at Heel	2⅜"	2⅜"	2⅜"	2⅜"	2⅜"
Weight (lbs.)	5¾-6¼	6¼	6	6¼	5½

*32" Barrel †Youth Model with 26" barrel, 12½" pull, 40¾" overall length

Model 101 Specifications

	Field	Magnum Field	Skeet	Trap Reg. Stock	Trap M.C. Stock
Gauge	12-20-28-410	12-20	12-20-28-410	12 only	12 only
Overall Length	42¾" (26" barrels)	46¾" (30" barrels)	42¾" (26" barrels)	47⅛" (30" barrels)	47⅛" (30" barrels)
Length of Pull	14"	14"	14"	14⅜"	14⅜"
Drop at Comb	1½"	1½"	1½"	1⅜"	1⅜"
Drop at Heel	2½"	2½"	2½"	1⅞"	2¼"
Drop at Monte Carlo	—	—	—	—	1⅜"
Pitch Down	2"	2"	2"	1¼"	1¼"
Recoil Pad	None	12 ga. only	None	Yes	Yes
Sights	Metal Bead Front	Metal Bead Front	Metal Bead Front and Middle	Metal Bead Front and Middle	Metal Bead Front and Middle

Model 101 Features and Prices

	Gauge	Barrel Lgth. (in.)	Chamber (in.)	Choke	Weight (lbs.)	Price
Magnum	12	30	3	Full and Full	7¾	$367.50
Field Guns	20	30	3	Full and Full	6½	$367.50
Field Guns	12	26	2¾	Improved Cylinder and Modified	7¼	$367.50
	12	28	2¾	Modified and Full	7½	$367.50
	12	30	2¾	Modified and Full	7¾	$367.50
	20	26½	3	Improved Cylinder and Modified	6¼	$367.50
	20	28	3	Modified and Full	6⅜	$367.50
	28	26½	2¾	Improved Cylinder and Modified	6¼	$388.50
	28	28	2¾	Modified and Full	6⅜	$388.50
	410	26½	3	Improved Cylinder and Modified	6¼	$388.50
	410	28	3	Modified and Full	6⅜	$388.50
Skeet Guns	12	26	2¾	Skeet and Skeet	7¼	$367.50
	20	26½	3	Skeet and Skeet	6¼	$367.50
	28	28	2¾	Skeet and Skeet	6⅜	$388.50
	410	28	2½	Skeet and Skeet	6¾	$388.50
Skeet Set —	20	28	2¾	Skeet and Skeet	6½	$787.50
Interchangeable	28	28	2¾	Skeet and Skeet	6½	
Double Barrels	410	28	2½	Skeet and Skeet	6½	
Trap Gun — Regular Stock	12	30	2¾	Full and Full	8	$378.00
Trap Guns —	12	30	2¾	Improved Modified and Full	8	$388.50
Monte Carlo	12	30	2¾	Full and Full	8	$388.50
Stocks	12	32	2¾	Improved Modified and Full	8¼	$388.50
	12	32	2¾	Full and Full	8¼	$388.50
Trap Guns — Single Barrels —	12	32	2¾	Full, Single Barrel	8¼	$367.50
Monte Carlo Stocks	12	34	2¾	Full, Single Barrel	8½	$367.50
Trap Sets —	12	30	2¾	Improved Modified and Full	8¼	$588.00
Interchangeable	12	32	2¾	Full, Single Barrel	8¼	
Single & Double	12	32	2¾	Improved Modified and Full	8¼	$771.75
Barrels — Monte	12	32	2¾	Full, Single Barrel	8¼	
Carlo Stocks	12	32	2¾	Improved Modified, Single Barrel	8¼	

Models 1200 and 1400 Specifications

Type	Field		Mag. Field Available only in Model 1200 with 3" chamber				Deer	Trap Regular Stock	Trap Monte Carlo	Trap Monte Carlo Win-choke	Skeet
	Plain Barrel	V.R.	Plain Barrel		V.R.						
Gauge	12-16*-20†♦	12-16*-20†♦	12	20	12	20	12	12	12†	12‡	12-20†
Magazine Capacity**	2	2	2	2	2	2	2	2	2	2	2
Barrel Length	26"	26"	30"	28"	30"	28"	22"	30"	30"	28"	26"
Overall Length	46⅝"	46⅝"	50⅝"	48⅝"	50⅝"	48⅝"	42⅝"	51"	51"	49"	46⅝"
Length of Pull	14"	14"	14"	14"	14"	14"	14"	14⅜"	14⅜"	14⅜"	14"
Drop at Comb—M.C.	1⅜"	1½"	1⅜"	1⅜"	1½"	1½"	1½"	1¾"	1⅞"	1⅞"	1½"
Drop at Heel	2⅜"	2½"	2⅜"	2⅜"	2½"	2½"	2⅜"	1⅞"	2¼"	2⅛"	2½"
Weight (lbs.)	6½-7	6½-7¼	7¾	7⅞	7⅞	7⅝	6½	8¼	8¼	8½	7¼-7½
Sights	MBF	MBF	MBF	MBF	MBF	MBF	RTFR	MM, RF	MM, RF	MM, RF	MM, RF

† Left-hand ejection is available only on 12-gauge Model 1400 Mark II. Left-Hand Field Models have 28" barrels with Modified Choke.

* Field models in 16 gauge available with Winchoke only.

♦ Winchoke available on 12-, 16-, and 20-gauge Field models, both plain and V.R. barrels. 12- and 20-gauge models with 26" or 28" barrels. 16-gauge model with 26" barrel only. Left-Hand Winchoke Field Models, plain barrel or V.R., available in 12-gauge only with 28" barrel. Field models shipped with Modified Winchoke tube installed, with additional Full and Improved Cylinder units, and wrench, also supplied.

** Add one round for shell in chamber. Model 1200s have factory-installed plug which, when removed, increases magazine capacity to four shells.

‡ Trap models with Winchoke shipped with Full Choke tube installed. Additional Improved Modified and Modified units, and wrench also supplied. V.R.—Ventilated Rib. M.C.—Monte Carlo. MBF—Metal Bead Front. RTFR—Rifle Type Front and Rear. MM, RF—Metal Middle, Red Front.

Model 370 Specifications

Gauge	12	16	20†	28	410†
Barrel Length	30"-32"-36"	30"-32"	28"	28"	26"
Chamber Length	3"	2¾"	3"	2¾"	3"
Overall Length	48¼"*	48¼"*	44¼"	44¼"	42¼"

*32" Barrel †Youth Model with 26" barrel, 12½" pull, 40¾" overall length

Gauge	12	16	20†	28	410†
Length of Pull	14"	14"	14"	14"	14"
Drop at Comb	1⅜"	1⅜"	1⅜"	1⅜"	1⅜"
Drop at Heel	2⅜"	2⅜"	2⅜"	2⅜"	2⅜"
Weight (lbs.)	5¾-6¼	6¼	6	6¼	5½

Model 101 Specificati

	Field
Gauge	12-20-28-410
Overall Length	42¾" (26" barrels)
Length of Pull	14"
Drop at Comb	1½"
Drop at Heel	2½"
Drop at Monte Carlo	—
Pitch Down	2"
Recoil Pad	None
Sights	Metal Bead Front

Model 101 Features

	Gauge	Barrel Lgth. (in.)
Magnum	12	30
Field Guns	20	30
Field Guns	12	26
	12	28
	12	30
	20	26½
	20	28
	28	26½
	28	28
	410	26½
	410	28
Skeet Guns	12	26
	20	26½
	28	28
	410	28
Skeet Set — Interchangeable Double Barrels	20	28
	28	28
	410	28
Trap Gun — Regular Stock	12	30
Trap Guns — Monte Carlo Stocks	12	30
	12	30
	12	32
	12	32
Trap Guns — Single Barrels — Monte Carlo Stocks	12	32
	12	34
Trap Sets — Interchangeable Single & Double Barrels — Monte Carlo Stocks	12	30
	12	32
	12	32
	12	32
	12	32

Models 1200 and 140

Type	Field										
	Plain Barrel	V.R.									
Gauge	12-16*-20†♦	12-16*-20†♦									
Magazine Capacity**	2	2									
Barrel Length	26"	26"									
Overall Length	46⅝"	46⅝"									
Length of Pull	14"	14"									
Drop at Comb—M.C.	1⅜"	1½"									
Drop at Heel	2⅜"	2½"	2⅜"	2⅜"	2½"	2½"	2⅜"	1⅞"	2⅛"	2⅛"	2½"
Weight (lbs.)	6½-7	6¼-7¼	7¾	7⅞	7⅛	7⅝	6½	8¼	8¼	8½	7¼-7½
Sights	MBF	MBF	MBF	MBF	MBF	MBF	RTFR	MM, RF	MM, RF	MM, RF	MM, RF

† Left-hand ejection is available only on 12-gauge Model 1400 Mark II. Left-Hand Field Models have 28" barrels with Modified Choke.
* Field models in 16 gauge available with Winchoke only.
♦ Winchoke available on 12-, 16-, and 20-gauge Field models, both plain and V.R. barrels. 12- and 20-gauge models with 26" or 28" barrels. 16-gauge model with 26" barrel only. Left-Hand Winchoke Field Models, plain barrel or V.R., available in 12-gauge only with 28" barrel. Field models shipped with Modified Winchoke tube installed, with additional Full and Improved Cylinder units, and wrench, also supplied.
** Add one round for shell in chamber. Model 1200s have factory-installed plug which, when removed, increases magazine capacity to four shells.
‡ Trap models with Winchoke shipped with Full Choke tube installed. Additional Improved Modified and Modified units, and wrench also supplied. V.R.—Ventilated Rib. M.C.—Monte Carlo. MBF—Metal Bead Front. RTFR—Rifle Type Front and Rear. MM, RF—Metal Middle, Red Front.

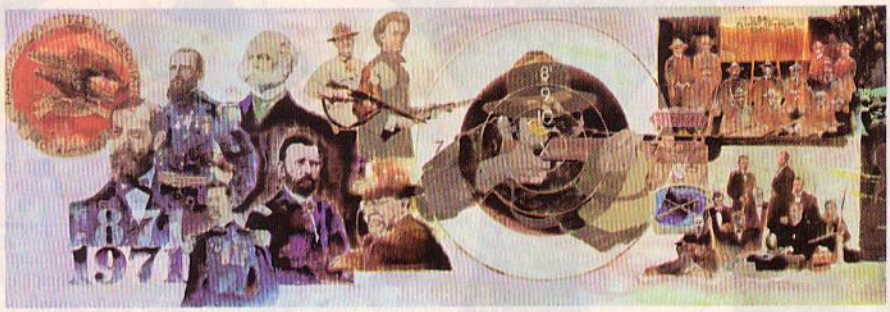
Model 370 Specifications

Gauge	12	16	20†	28	410†
Barrel Length	30"-32"-36"	30"-32"	28"	28"	26"
Chamber Length	3"	2¾"	3"	2¾"	3"
Overall Length	48¼"*	48¼"*	44¼"	44¼"	42¼"

*32" Barrel †Youth Model with 26" barrel, 12½" pull, 40¾" overall length

Gauge	12	16	20†	28	410†
Length of Pull	14"	14"	14"	14"	14"
Drop at Comb	1⅜"	1⅜"	1⅜"	1⅜"	1⅜"
Drop at Heel	2⅜"	2⅜"	2⅜"	2⅜"	2⅜"
Weight (lbs.)	5¾-6¼	6¼	6	6¼	5½

"Stagecoach" by Norman Rockwell . . . A vivid panorama of the Old West, taken from an original oil painting. A brilliant reproduction ready for framing . . . . 28" x 14". **WW-133 $1.00**



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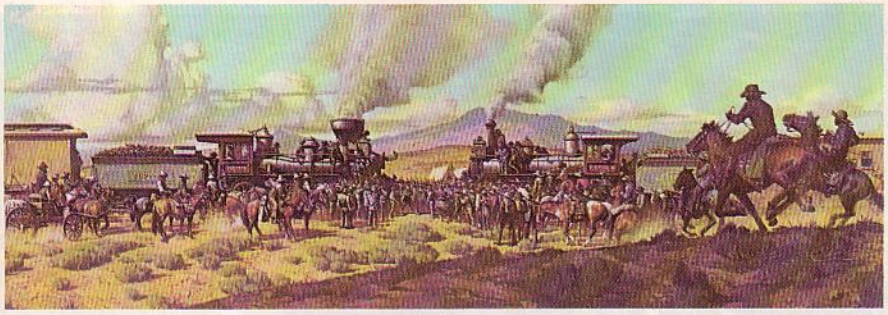
Set A **WW-130 $1.00**



"East Meets West" . . . A superlative print saluting the dramatic completion of the first Transcontinental Railway in 1869 . . . 28″ x 14″ . . . ready for framing. **WW-143 $1.00**

"Texas-Frontier of Freedom" . . . A colorful panorama saluting 125 years of Lone Star Statehood, 1845-1970. Exciting contemporary style. Measures 28″ x 14″, ready for framing. **WW-145 $1.00**

Lends interest and atmosphere to any room. Each reprint in either set measures 10″ x 17½″.

Set B **WW-131 $1.00**

Model 101 Specifi

	Field
Gauge	12-20-28-410
Overall Length	42¾" (26" barrels)
Length of Pull	14"
Drop at Comb	1½"
Drop at Heel	2½"
Drop at Monte Carlo	—
Pitch Down	2"
Recoil Pad	None
Sights	Metal Bead Fron

Model 101 Featur

	Gauge	Barrel Lgt
Magnum	12	30
Field Guns	20	30
Field Guns	12	26
	12	28
	12	30
	20	26½
	20	28
	28	26½
	28	28
	410	26½
	410	28
Skeet Guns	12	26
	20	26½
	28	28
	410	28
Skeet Set — Interchangeable Double Barrels	20	28
	28	28
	410	28
Trap Gun — Regular Stock	12	30
Trap Guns — Monte Carlo Stocks	12	30
	12	30
	12	32
	12	32
Trap Guns — Single Barrels — Monte Carlo Stocks	12	32
	12	34
Trap Sets — Interchangeable	12	30
	12	32
Single & Double Barrels — Monte Carlo Stocks	12	32
	12	32
	12	32

Models 1200 and

Type	Field Plain Barrel	V.I
Gauge	12-16*-20†♦	12-16*
Magazine Capacity**	2	2
Barrel Length	26"	26'
Overall Length	46⅝"	46'
Length of Pull	14"	14'
Drop at Comb—M.C.	1⅜"	1½
Drop at Heel	2⅜"	2½"
Weight (lbs.)	6½-7	6¼-7¼
Sights	MBF	MBF

2⅜"	2⅜"	2½"	2½"	2⅜"	1⅞"	2⅛"	2⅛"	2½"
7¾	7⅞	7⅞	7⅝	6½	8¼	8¼	8½	7¼-7½
MBF	MBF	MBF	MBF	RTFR	MM, RF	MM, RF	MM, RF	MM, RF

† Left-hand ejection is available only on 12-gauge Model 1400 Mark II. Left-Hand Field Models have 28" barrels with Modified Choke.
* Field models in 16 gauge available with Winchoke only.
♦ Winchoke available on 12-, 16-, and 20-gauge Field models, both plain and V.R. barrels. 12- and 20-gauge models with 26" or 28" barrels. 16-gauge model with 26" barrel only. Left-Hand Winchoke Field Models, plain barrel or V.R., available in 12-gauge only with 28" barrel. Field models shipped with Modified Winchoke tube installed, with additional Full and Improved Cylinder units, and wrench, also supplied.
** Add one round for shell in chamber. Model 1200s have factory-installed plug which, when removed, increases magazine capacity to four shells.
‡ Trap models with Winchoke shipped with Full Choke tube installed. Additional Improved Modified and Modified units, and wrench also supplied. V.R.—Ventilated Rib. M.C.—Monte Carlo. MBF—Metal Bead Front. RTFR—Rifle Type Front and Rear. MM, RF—Metal Middle, Red Front.

Model 370 Specifications

Gauge	12	16	20†	28	410†
Barrel Length	30"-32"-36"	30"-32"	28"	28"	26"
Chamber Length	3"	2¾"	3"	2¾"	3"
Overall Length	48¼"*	48¼"*	44¼"	44¼"	42¼"

*32" Barrel †Youth Model with 26" barrel, 12½" pull, 40¾" overall length

Gauge	12	16	20†	28	410†
Length of Pull	14"	14"	14"	14"	14"
Drop at Comb	1⅜"	1⅜"	1⅜"	1⅜"	1⅜"
Drop at Heel	2⅜"	2⅜"	2⅜"	2⅜"	2⅜"
Weight (lbs.)	5¾-6¼	6¼	6	6¼	5½

"Theodore Roosevelt — Man of Action" . . . The vigor and courage of TR. Superb memento for amateur historians and collectors. Full color . . . 28" x 14" . . . ready for framing. **WW-143 $1.00**

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Please send the quantity of items I have indicated on the form below. I understand that the price of each item includes all handling and postage charges.

	QUANTITY	PRICE	TOTAL PRICE
Antique Calendars: Set A WW-130		$ 1.00 each	
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"Stagecoach" by Norman Rockwell WW-133		$ 1.00 each	
"Theodore Roosevelt" WW-143		$ 1.00 each	
"East Meets West" WW-144		$ 1.00 each	
"Texas — Frontier of Freedom" WW-145		$ 1.00 each	
Texas Statehood Medallion WW-146		$ 5.00 each	
NRA "Heritage of Honor" WW-148		$ 1.00 each	
Winchester Century Plate WW-100		$15.00 each	
Winchester Century Mug WW-101		$ 9.95 each	
Winchester Horse 'N Rider WW-141		$15.00 each	
"The Last Drop" WW-147		$75.00 each	
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To use this order form, fill in the quantity of items you wish to order on the form above. Add total price of order where shown. Clip and mail along with check or money order to: Winchester, 275 Winchester Avenue, New Haven, Connecticut 06504

Winchester Model 94s

Winchester Model 94s

Jack Lanham: (Illustration shown on page 25) An NRA member for 20 years, Winchester-Western's Texas/Oklahoma District Manager Jack Lanham was professional winner of the Grand American Handicap, 1965-66. As a deer hunter, Jack wouldn't part with his Model 94 to bring home his share of America's largest deer herd, in an area where ranchers still consider the Model 94 a status symbol that no self-respecting Western sportsman should be without.

A deer hunter is a no-nonsense kind of guy. He makes his annual pilgrimage into the woods for just one reason: To bring home the venison. For success, he relies on doing the basics just a little bit better than the buck he's after. He knows his hunting ground. He has the deer trails mapped out like the back of his hand. And he knows that sometimes big hunting rewards can come to the sportsman who picks his spots carefully and waits with patience.

When it comes to selling this deer hunter a sporting arm, you can forget all the frills and fancy stuff. He knows what he wants and goes after a fast-aiming repeater that can do the fundamentals as well as he can. And since we shipped the first models out of our factory 75 years ago, his consistent first choice has been the Winchester Model 94. The world's most famous deer rifle for three quarters of a century.

The reasons why are as natural as bringing the 94 to your shoulder. Start with the 20" Winchester Proof Steel Barrel. It's an ideal size to swing fast and get on target in any cover, whether it's brush or the open field. Made from cold-formed steel, here's a rifle barrel that's plenty long on accuracy, with barrel strength and durability that will come back for more, season after season.

We've chambered the Model 94 for the traditional cartridges deer hunters swear by. 30-30 Winchester. 32 Winchester Special. Or 44 Magnum. They're perfect deer loads and you can always get 'em anywhere.

A solid American walnut stock and forearm give the Model 94 a look of classic quality that can only improve with age. The new butt-plate is stamped "Winchester Repeating Arms." And an improved lever action linkage and a new machined steel carrier mean the 94's famed repeating performance now is faster, easier, and more dependable than ever.

For cold weather loading, the loading port with improved cover on the side of the receiver makes filling the magazine a snap. And with time-tested top ejection, the Model 94 performs equally well for both right and left-handed shooters.

The styling comes straight from the American West. And since 1894, hunters have agreed that the best way to improve the 94's appearance was to leave it alone. We have. And today the Model 94 is still going great guns. Less than seven pounds of Frontier-styled accuracy you can carry all day in one hand. The Winchester that means "rifle" to sportsmen everywhere, with a definition all its own in Webster's dictionary. And with superb, proven performance that's sold more than three million 94s since 1894.

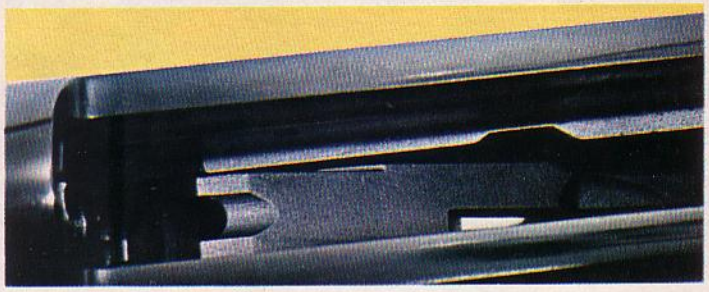
1. Model 94 Lever Action Carbine in 44 Magnum: $109.95. The sportsman's new first choice for superb performance with deer, wildcat, or boar. 44 Magnum punch for fast-swinging stopping-power in brush or close cover. Solid American walnut stock and forearm. The perfect complement to a 44 Magnum hand gun.
2. Model 94 Lever Action Carbine: $99.95. Straight tang-to-toe lines of the American West. Hooded front sight. Sporting rear sight. Barrel band. Half-cock safety. In 30-30 Winchester, 32 Winchester Special.
3. Model 94 Lever Action Carbine–Antique: $109.95. Handsome scrollwork on marbled, case-hardened receiver. Brass-plated loading gate. Saddle ring. 30-30 Winchester only.

Model 94 Specifications

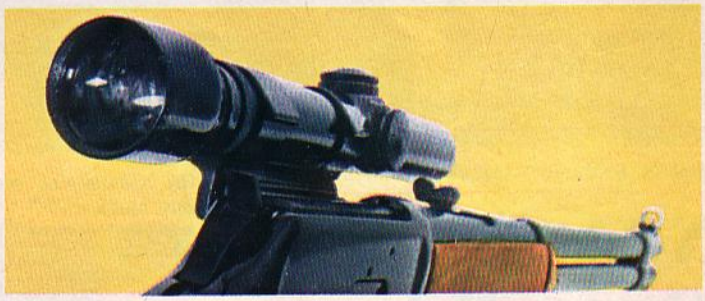
	NRA Musket 30-30 Win.	NRA Rifle 30-30 Win.	Antique Carbine 30-30 Win.	Carbine 30-30 Win.	Carbine 32 Win. Spec.	Carbine 44 Mag.
Magazine Capacity*	7	5	6	6	6	10
Overall Length	44"	42"	37¾"	37¾"	37¾"	37¾"
Barrel Length	26"	24"	20"	20"	20"	20"
Length of Pull	13"	13"	13"	13"	13"	13"
Drop at Comb	2"	1¾"	1¾"	1¾"	1¾"	1¾"
Drop at Heel	3⅛"	2½"	2½"	2½"	2½"	2½"
Weight (lbs.)	7⅛	6⅝	7	6½	6½	6½
Rate of Twist (R.H.) 1 Turn in:	12"	12"	12"	12"	16"	38"

*Add one round for cartridge in chamber.

Model 94 receiver.



Machined steel carrier.



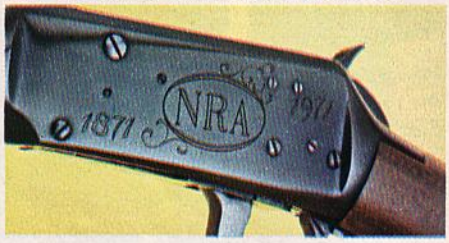
Optional side mount scope may be used with Model 94.

Improved lever action, and solid American walnut stock and forearm.

NRA Centennial Musket and Rifle

NRA Centennial Medallion embedded in every stock.

NRA Centennial Rifle receiver, left side.



Exclusively from Winchester
Authorized by the
National Rifle Association

For those who really know him, he's not a man who easily can be stereotyped. He could be a farmer or a salesman. A mechanic or a lawyer. Almost always, you can bet he's a dyed-in-the-wool sportsman. But while he comes from almost any walk of life, in the aggregate he seems to have two prominent marks of character that single him out above the others.

In time of peace he's found ample rewards in the pleasures of sportsmanship, competition, or conservation. In time of need he's faced adversity more than once as a citizen-soldier or law enforcement officer. But wherever the call to duty has led him, the American Rifleman has served ably and well in shaping our destiny . . . from the small democracy of flintlock frontiers to the populous world power of today.

On November 17, 1871, an organization was founded in the State of New York which recognized the importance of this American marksman and his enduring capability. And for a century, the National Rifle Association has effectively provided an important national service organization for every law-abiding American who uses firearms for recreation and defense.

The National Rifle Association began its growth amid years of change and turmoil as America rebuilt a society torn by Civil War, opened the Western Frontier, and undertook the industrial expansion that was to transform our history. Throughout that changing time to the restless world of today, the National Rifle Association has continued to respond to the constantly changing needs of generations of proud Americans.

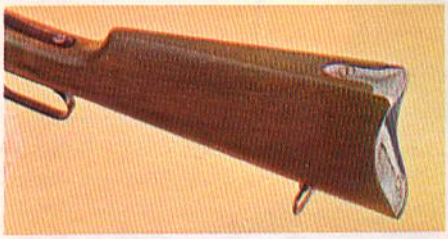
Initiated to encourage marksmanship training after the War Between the States, the National Rifle Association also sponsored basic military training programs. Then, its competitive shooting activities made names like Creedmoor, Sea Girt, and Camp Perry memorable for marksmen around the world. Apart from its marksmanship events, the National Rifle Association today offers Americans safety training for hunting and home firearms, and makes a vital contribution to national game conservation.

Youth marksmanship training is still another important service from the National Rifle Association; a service that received valuable impetus from the Winchester Junior Rifle Corps, begun in 1917, and ultimately incorporated into the NRA Junior Marksmanship Program.

Now, in 1971, a century after its charter first was issued, the National Rifle Association confidently looks to the future with a growing membership of more than one million.

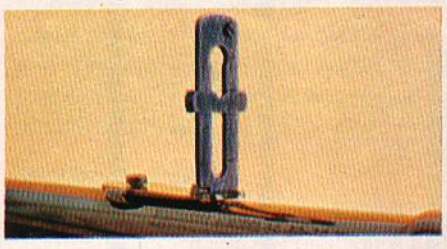
To recognize this important hundredth anniversary, Winchester-Western was authorized by the National Rifle Associa-

NRA Centennial Musket, square comb stock.



NRA Centennial Rifle, half magazine.

NRA Centennial Musket, calibrated folding leaf rear sight.



tion to produce two NRA Centennial firearms for 1971 that truly would represent both the heritage and the high standards of that distinguished organization.

Winchester-Western responded by producing two of the finest Winchester sporting arms ever manufactured:

The Winchester NRA Centennial Model 94 Rifle and Musket, each a handsomely made lever action in the old-line tradition of Winchester quality. The Musket is patterned after the military-style Winchester Model 1895 NRA Musket that was designed for NRA requirements, and the Rifle is styled after the famed Winchester Model 64. These new Centennials have the reserved, understated look of unmistakable quality and performance that every knowledgeable sportsman will recognize with pleasure.

Both Rifle and Musket are equipped with solid American walnut stocks and forearms, featuring one of the richest finishes you've ever seen on any gunstock. Polished, tapered Winchester Proof Steel barrels are standard on each, along with a new machined steel carrier, improved lever action, fore-end cap with black chrome finish, and sling swivels, detachable on Rifle.

The NRA Centennial Musket has a full-length walnut forearm that creates a unique appearance. In addition, the Musket features a blade front sight, a calibrated folding leaf rear sight that's patterned after the Model 1895 NRA original, and a straight grip stock with traditional square comb and polished, blued-steel butt-plate.

The NRA Centennial Rifle is distinctively different from the Musket, with a half-magazine, semi-pistol grip, and contoured lever. The Rifle also features a hooded ramp and bead-post front sight and adjustable semi-buckhorn rear sight.

Both NRA Centennial Model 94s feature the NRA seal, struck on a special medallion that's embedded in every stock. The upper tangs are inscribed "Model 1894 Winchester." The barrel on each is inscribed "NRA Centennial Rifle" or "NRA Centennial Musket." Polished receivers, with black chrome finish on each, feature tasteful scrollwork and are engraved simply: "NRA 1871-1971."

The Winchester NRA Centennial Model 94 Musket and Rifle are available in 30-30 caliber only. They are functionally handsome sporting arms that we are proud to have bear the name "Winchester." Like the National Rifle Association, Winchester-Western is part of a great tradition for the American Rifleman. We're confident he'll recognize that no finer tribute could be offered to the sportsmen of the NRA than these fine Centennials by "The Old Gunmaker" of New Haven, Connecticut.

Winchester NRA Centennial Model 94 Musket: $149.95. Winchester NRA Centennial Model 94 Rifle: $149.95. Matched set: $324.95.

7.

Model 333 shoots one-hole, five-shot groups at 10 meters.

6.

1.
2.
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8.

Winchester Precision Air Rifles and Pistols

All-new precision performance in finely crafted single-shot pellet guns for the shooting enthusiast . . . or the whole family. Safe, quiet plinking or target shooting indoors or out. Superb styling. Outstanding power and durability. Great for pests or small game. Precision-built for optimum accuracy. A model for every preference and price range . . . from the beginner to the expert match competitor. Ideal for teaching youngsters proper gun handling and safety. Design features most wanted on air guns: Rifled steel barrels on all but one model. Handsome, comfortable stocks. Double pull type triggers. Adjustable rear sights. Every Winchester Precision Air Rifle and Pistol backed by the same quality guarantee that stands behind every Winchester sporting firearm.

1. Winchester Precision Air Rifle–Model 416: **$17.95.** Smooth bore. Double pull type trigger. Bead-post front sight. Adjustable rear sight. Hinged barrel. Designed for the beginning youngster. In 177 caliber for pellets, BBs, or darts.

2. Winchester Precision Air Rifle–Model 422: **$24.95.** Highly accurate at medium ranges. Bead-post front sight. Hinged barrel. Double pull type trigger. Adjustable screw rear sight. Rifled steel barrel. In 177 caliber.

Winchester Precision Air Rifle–Model 423: **$30.50.** (Not shown). Rifled steel barrel. Blade front sight with ramp. Adjustable rear sight. Double pull type trigger. Accurate. Powerful. In 177 caliber.

3. Winchester Precision Air Rifle–Model 425: **$35.75.** Hinged barrel. Hooded front sight. Adjustable double pull type trigger. Dovetail base for scope mounting. Rifled steel barrel. In 22 caliber.

Winchester Precision Air Rifle–Model 427: **$42.95.** (Not shown). Perfect for small game or target shooting. Adjustable double pull trigger. Hooded front sight. Adjustable micrometer rear sight. Dovetail base for scope mounting. Rifled steel barrel is hinged. In 22 caliber.

4. Winchester Precision Air Rifle–Model 435: **$58.95.** Precision-rifled steel barrel. Interchangeable front sight assembly. Fully adjustable micrometer rear sight. Dovetail base for scope mounting. Adjustable double pull trigger. Handsome stock with cheek piece and rubber butt-pad. Sure-grip checkering on pistol-grip area. Hinged barrel. In 177 caliber.

5. Winchester Precision Air Rifle–Model 450: **$89.95.** Fixed barrel and lever cocking action. Adjustable double pull trigger. Interchangeable front sight assembly. Bead, blade, ring, and pointed post sight inserts come with rifle. Micrometer rear sight fully adjustable. Dovetail base for scope mounting. Front and rear sights detachable for use of rifle with scope. Rugged stock with cheek piece, rubber butt-pad, and detailed checkering. Barrel is precision rifled. In 177 caliber.

6. Winchester Precision Air Pistol–Model 353: **$34.95.** In 177 or 22 calibers. Superb short-range accuracy. Match grade stock of tough composition plastic with detailed checkering on pistol grip and stippled thumb rest. Adjustable double pull trigger. Micrometer rear sight. Detachable bead front sight with hood. Hinged barrel of precision-rifled steel.

7. Winchester Precision Air Pistol–Model 363: **$55.95.** Designed specially for competition shooting. Double piston action eliminates recoil. Match grade stock of tough composition plastic. Sure-grip checkering. Comfortable stippled 2" thumb rest. Hinged steel barrel is precision rifled. Adjustable double pull type trigger. Adjustable micrometer rear sight. Interchangeable front sight assembly. Bead, blade, ring, and pointed post sight inserts furnished with pistol. In 177 caliber only.

8. Winchester Precision Air Rifle–Model 333: **$178.95.** The aristocrat of competition air rifles. Double piston action eliminates all recoil. Two-stage trigger adjustable for weight, pre-travel, and sear-off. Automatic safety. Adjustable precision diopter rear sight with rubber eye piece. Interchangeable front sight assembly. Adjustable rubber butt-pad. Special barrel sleeve with corrosion-resistant, non-glare finish. Barrel locking level with red indicator. Walnut match-type stock with cheek piece and Monte Carlo profile. Detailed hand checkering and stippling. Hinged steel barrel is precision rifled. Accuracy measured in one-hole shot groups. In 177 caliber.

Winchester Pellets

Ultimate performance for any pellet gun.

Winchester Pellets.—Precision-manufactured, exceptionally accurate. 177 or 22 caliber in 200 or 500 pellet packages.

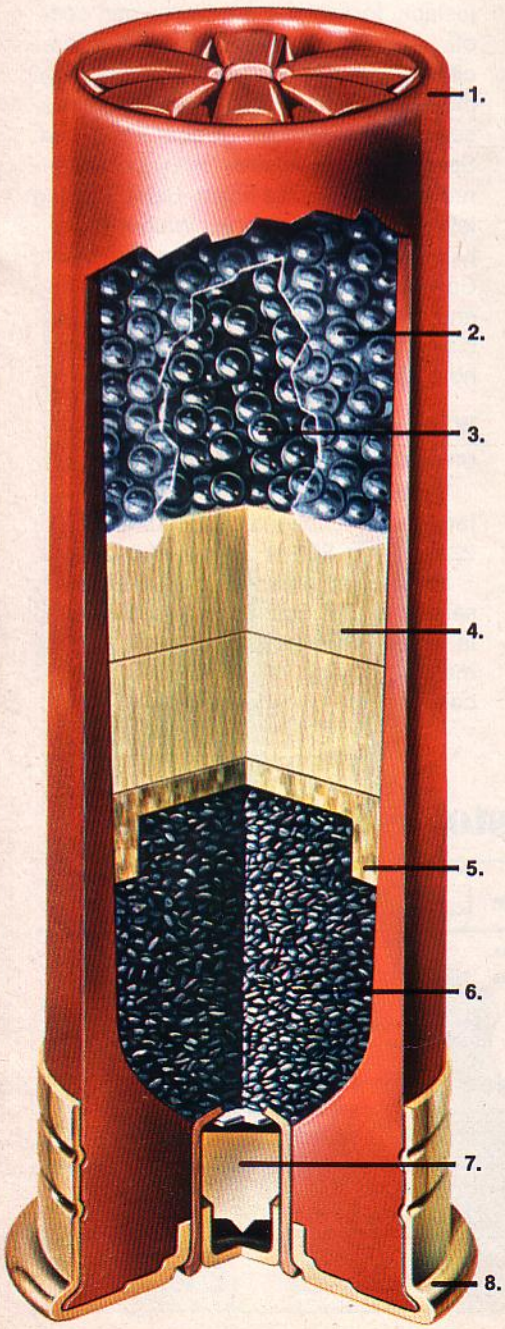
Winchester Match Pellets.—Carefully selected from controlled lots. Arranged in series of five pellets in special plastic match package of 100 pellets. In 177 caliber.

Air Rifle and Air Pistol Specifications

Rifle Model	Overall Length	Weight	Cal.	Barrel
416	33"	2¾ lbs.	177	Smooth
422	36"	3¾ lbs.	177	Rifled
423	36"	4 lbs.	177	Rifled
425	38"	5 lbs.	22	Rifled
427	42"	6 lbs.	22	Rifled
435	44"	6½ lbs.	177	Rifled
450	44½"	7¾ lbs.	177	Rifled
333	43¼"	9½ lbs.	177	Rifled

Pistol Model	Overall Length	Weight	Cal.	Barrel
353	16"	2 lbs. 11 oz.	177 & 22	Rifled
363	16"	3 lbs.	177	Rifled

New Winchester and Western Upland Shot Shells



Now, for the first time, Upland loads patterned after the same superb, one-piece, compression-formed construction built into Super-X, Super-Speed, and Double A shot shells.

It's a shotgun sport born of a deep understanding of the ways of the field and your game. And most of the time it evokes an equally deep pride of comradeship with a hard-working dog. It's a sport that often can mean hours of seemingly frustrating effort and an empty game bag. Yet, in an instant, it can explode the serene countryside with the bomb-burst of a covey rise or the shattering flush of grouse. It's a game of long patience and watchful waiting that suddenly can pit everything you've got against some of the most elusive game in the world: Dove. Quail and Grouse. Woodcock and Pheasant. Rabbit and Squirrel.

That's upland gunning, from Maine to California, truly an all-American way of life that has a way of bringing out the best in sportsmen everywhere.

When you choose a load for upland shooting you go for controlled power and plenty of pattern to match the game you're gunning for. But now, for the first time, you can select a new up-country load that leaves the others far behind. It's an all-new compression-formed shot shell that was bred on fast upland game, then precision-manufactured to suit the uncompromising demands of hunters who know upland shooting best.

That's the new Upland shot shell, available in both Winchester and Western brands. A scientifically designed smoothbore load specifically intended for every phase of the action-packed sport for which it was named.

Winchester and Western Upland loads offer a whole new standard of performance that means more reliability, more action, and more game than ever before.

Check these features: First, a new compression-formed plastic hull, patterned after the same one-piece construction that goes into world-famous Super-X and Super-Speed long-range loads, and Double A precision target loads. It's a hull strong enough to be fired without the metallic head; one that shrugs off powerful pressure and comes back for more. In the field, the Upland load's super-strong compression-formed hull means safety and dependability round after round, with slick-chambering durability that will take anything the weather can dish out . . . and come on strong time after time for up to 300% more reloads.

Then take a look at the inside story that spells outstanding pattern and performance. The Plastic/Mark 5 collar protects pellets through the barrel by keeping hard, polished shot round for truer flight and denser patterns. The Sealed Gas Chamber prevents gas leakage and distorted, patchy shot strings. Clean, powerful Ball Powder provides all the muscle you need. Dependable, non-corrosive primers fire instantly every time. And the precision-shaped head chambers perfectly for smooth performance and positive ejection.

Upland. A name that offers you the finest performance in the field.

Next time you're going upland shooting ask the man for Winchester or Western Upland shot shells. They're compression-formed for superb up-country performance any time you're ready.

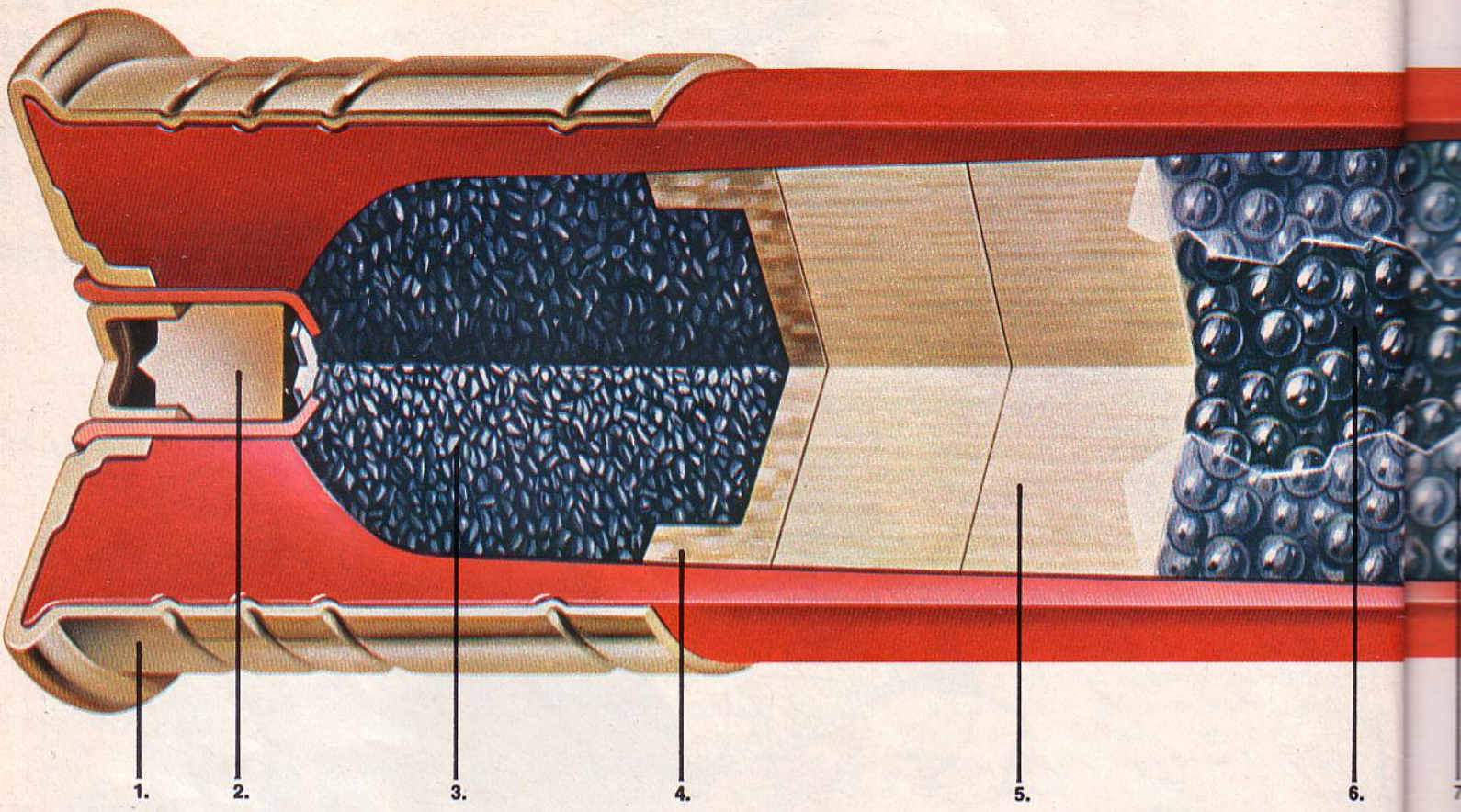
UPLAND PLASTIC/MARK 5 SHOT SHELLS.

New for Dove, Quail, Grouse, Pheasant, Woodcock, Rabbit, and Squirrel.

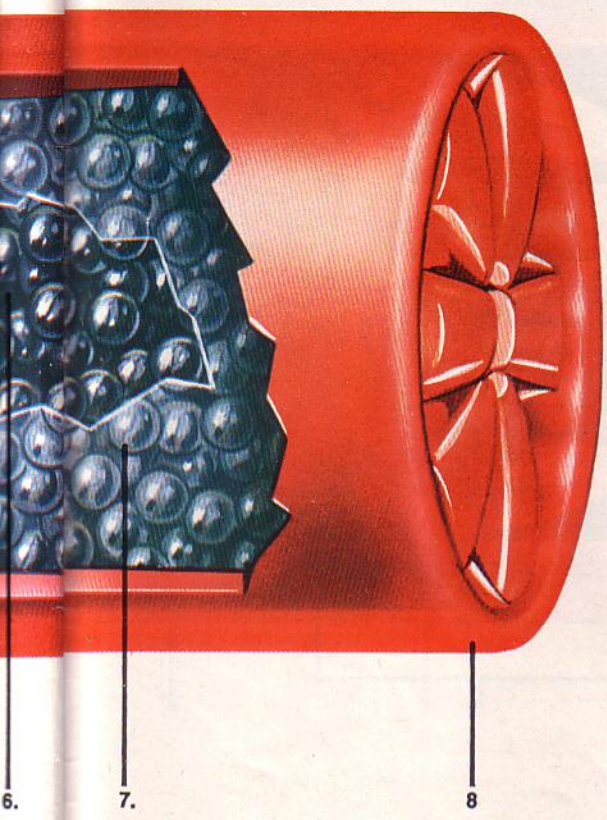
1. Unique one-piece, compression-formed hull.
2. Plastic/Mark 5 Collar.
3. Polished shot.
4. Cushion wads.
5. Sealed Gas Chamber.
6. Clean, progressive-burning Ball Powder.
7. Non-corrosive primer.
8. Precision-made head.

Wayne Daniels: With Winchester-Western since 1941, Wayne Daniels is an all-around sportsman who puts a premium on fast, upland shooting. As an Adjustor in our ultra-modern Shot Shell Facility in East Alton, Illinois, Wayne helps put premium quality into all-new, compression-formed Upland shot shells, patterned after quality-made Super-X, Super-Speed, and Double A shot shells.

Look for these new boxes on your dealer's shelf. New compression-formed Upland shot shells, in either Winchester or Western brand . . . specifically designed for all upland game.



Winchester Super-Speed and Western Super-X . . . compression-formed high velocity shot shells give shorter shot strings, more effective patterns.



Super-X and Super-Speed Extra Power Shot Shells

QUALITY-MADE BY PROFESSIONAL SHOOTERS

Super-X and Super-Speed Plastic/Mark 5 Shot Shells

1. Precision-made head.
2. Non-corrosive primer.
3. Clean-burning Ball Powder.
4. Sealed Gas Chamber.
5. Cushion Wads.
6. Polished Shot.
7. Plastic/Mark 5 Collar.
8. One-piece, compression-formed hull.

The most powerful performance in shot shells.

High-flying mallards or pintails demand full, dense patterns with plenty of power behind them. And with weather conditions as diverse as the game you're gunning for, this kind of extra power shotgunning really can get complicated. Super-X and Super-Speed extra power shot shells make things a whole lot simpler with consistent power, pattern, and performance that's scientifically-designed for your kind of shooting, come rain or shine.

To maintain quality and performance in Super-X and Super-Speed, every component of every shell is the end result of long years of experience and experimentation. To handle extra power, we start with a one-piece, compression-formed plastic hull that's so tough it could be fired without the metallic head. And with no base wad to shoot loose, it's a real repeat performer at reloading time. The smooth, slick plastic hull will never swell or get soggy in wet weather. And the bright, strong head is perfectly shaped for exact chambering and ejection every time.

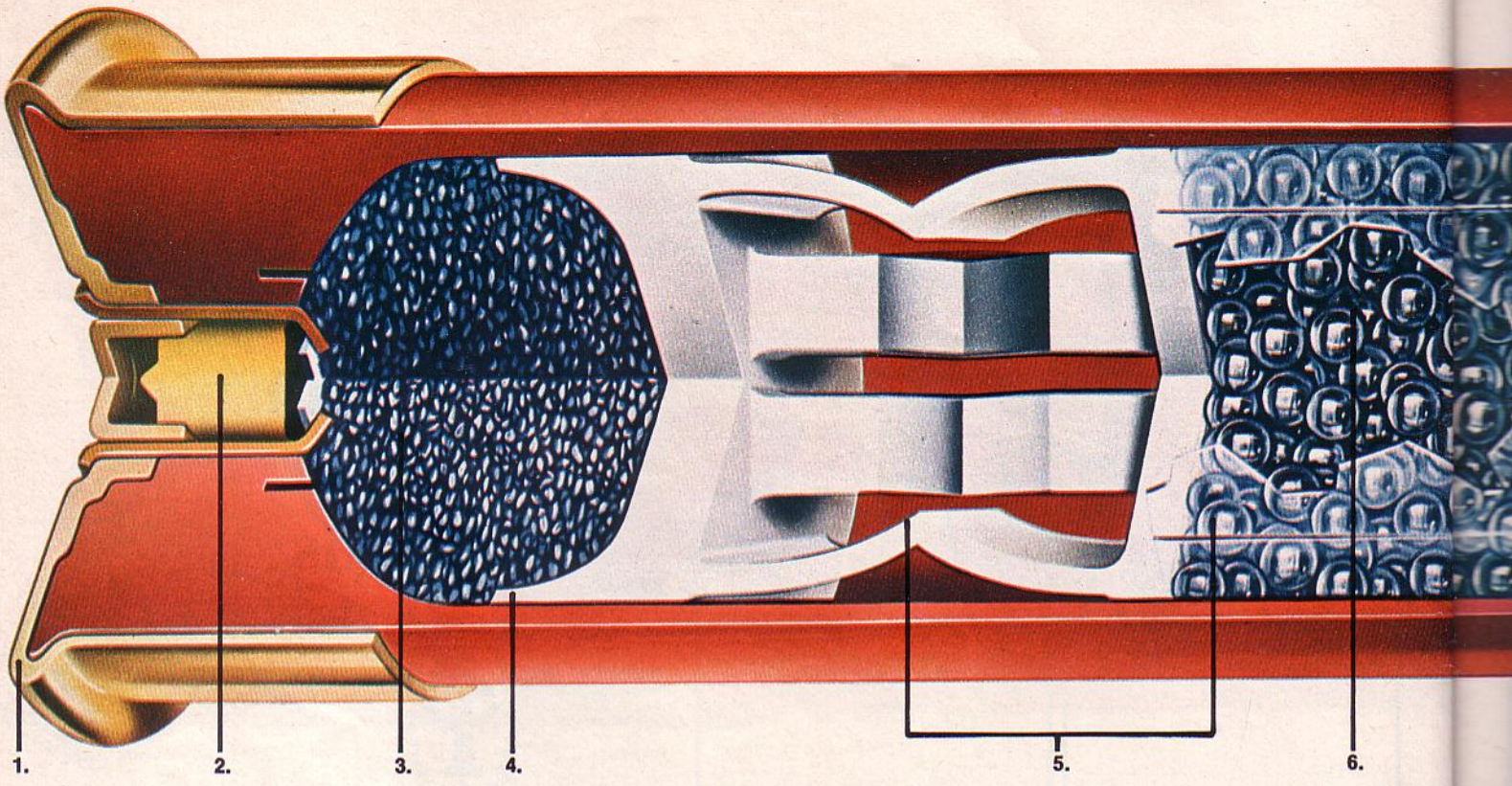
The Plastic/Mark 5 collar protects shot, keeping pellets round through the barrel for up to 10% denser patterns . . . and more game on the table. A patented Sealed Gas Chamber controls expanding gas and keeps it out of the shot column, preserving a uniform shot string. Clean, powerful, progressive-burning Ball Powder gives extra performance you can count on, putting hard, polished shot on target with a fast knockout punch. And an all-weather primer ignites fast every time, with non-corrosive dependability.

To get the most out of your hunting season, insist on world-famous Winchester Super-Speed or Western Super-X shot shells, available in all gauges.

They're the world's most dependable extra power shot shells from the world's most modern shot shell plant, where Winchester-Western sportsmen match engineering skill with hard-earned shotgun savvy to turn out the most perfectly patterning shot shells ever developed. And where 265,000 shot shells are test fired every month to make sure the ones you buy never let you down.

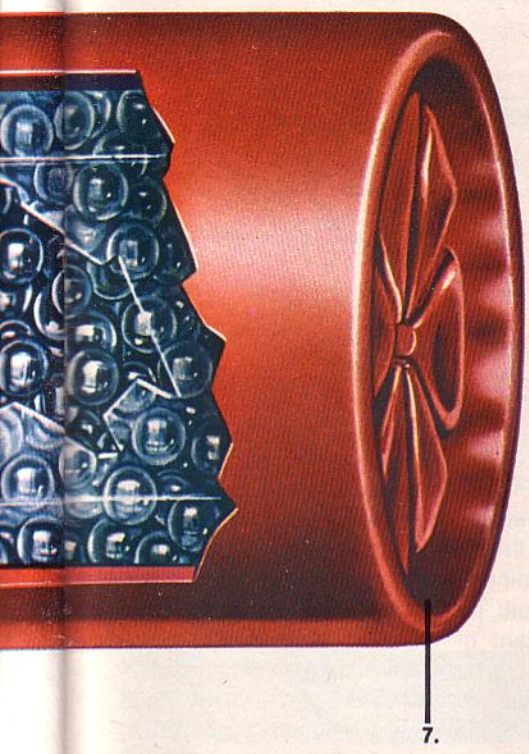
Super-X Double X And Winchester Double X Magnum Mark 5 Shot Shells For Up To 90% Patterns

Extra punch to bring down high-flying game like geese and ducks and larger game like turkey and fox. Exclusive non-abrasive filler prevents pellet-to-pellet deformation for patterns that can be as dense as 90% at forty yards in a full choke barrel. Sealed Gas Chamber stops excessive blow-by for higher residual energy and controlled shot strings. Plastic/Mark 5 collar prevents shot from flattening against barrel, gives dense, true patterns. A top conservation load for less wounded or crippled game. Compression-formed plastic hull handles magnum power and maintains strength for many reloads. Dependable primer. Progressive-burning Ball Powder. Precisely formed head. Available in 12-gauge 2¾" shells. Number 2 and Number 4 shot only.



Bob Dubree: A Pipefitter First Class in our ultra-modern Shot Shell Facility in East Alton, Illinois, NRA member Bob Dubree is a first-class sportsman with 20 years' experience in virtually every shooting sport. As a competitor in ATA-registered shoots, he scores with the same reliable target loads he helps to make . . . Winchester and Western Double A, for winning ways at trap or skeet.

Winchester and Western Double A Target Loads



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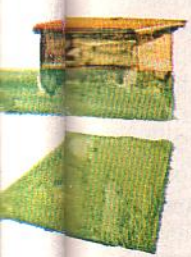


Winning System

1. HEAD . . . precision-manufactured for perfect chambering.
2. PRIMER . . . ultimate reliability, certain, fast ignition.
3. BALL POWDER . . . clean, uniform, progressive-burning, fast barrel times.
4. SEALED GAS CHAMBER . . . prevents blow-by, distorted shot string.
5. WAD . . . specially designed cup and hinged posts protect shot, preserve pattern.
6. SHOT . . . extra hard and truer in flight.
7. HULL . . . strong, one-piece construction for maximum reloads.

A winning tradition at Trap and Skeet.

Over the years, Winchester and Western target loads have built a reputation for excellence that's second to none in the claybird sports. We were the first with the star crimp that eliminated the top wad. We pioneered with a patented Sealed Gas Chamber that stopped blow-by and patchy patterns. Our development of Ball Powder created a dependable, clean-burning propellant that burned progressively for better performance. And the Plastic/Mark 5 collar protected the pattern and put more shot on target. Each Winchester and Western innovation was just one more successful example of our scientific research and development applied to improving claybird scores.

Then, in 1965, Winchester and Western introduced Double A target loads, the culmination of our search for the ultimate in pattern, performance, and maximum reloads.

Today, Double A target loads have created a tournament-proven record for winning performance that has made them the first choice of championship shooters whenever the competition is hottest.

Behind this tremendous acceptance of Double A loads are the custom-quality features carefully designed by Winchester-Western experts, whose hard-hitting ammunition breaks 'em big at major claybird events year after year.

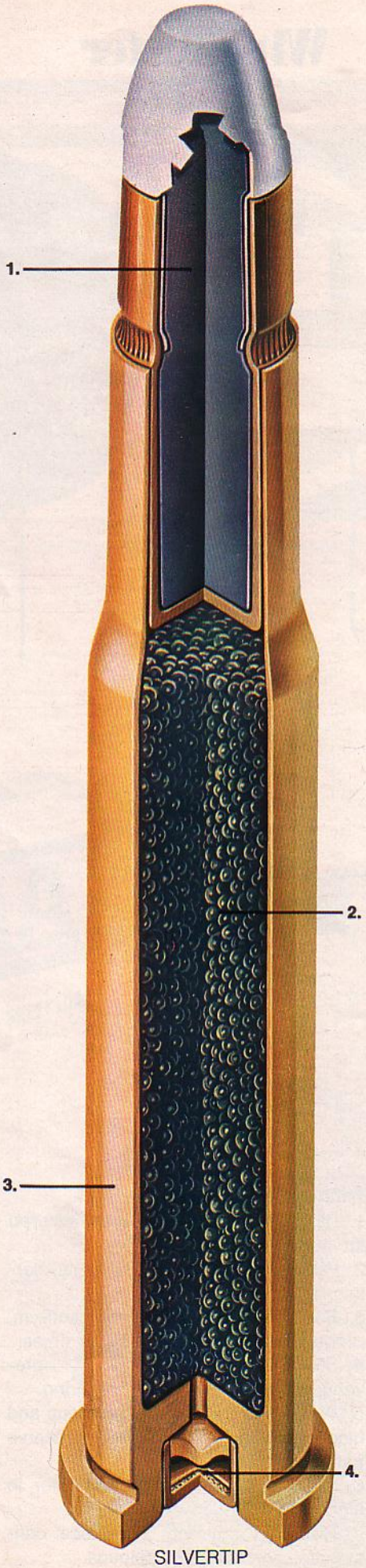
A special Double A wad pampers hard, polished shot from chamber to muzzle. Hinged posts progressively collapse at ignition, absorb shock, prevent pellet deformation. The Double A cup carries the load through the barrel, keeps shot perfectly round for truer flight, up to 10% denser patterns. You get more birds, higher scores.

Unitized, compression-formed plastic hull eliminates base wad for superior gas sealing. Super-tough hull gives 300% more reloads. Top performance and economy combined in the finest claybird load ever manufactured.

Sure, reliable primers for winning confidence when the pressure's on. Ball Powder with clean-burning power to match any speeding target. Precisely formed head for exact chambering, smooth ejection, flawless performance at doubles. Stays bright and strong for maximum reloads.

Swing with the winners and shoot the best. Winchester and Western Double A Target Loads. First in the field for Trap and Skeet. Double A Skeet loads in 12, 20, and 28 gauge plus 410 bore.

Winchester and Western Center Fire Cartridges



SILVERTIP

We've called it the "Hit-and-Run Problem" and to the conservation-minded sportsman, nothing is less desirable. You've made a sizeable investment in your hunting trip and spent hours of careful stalking. Then, there he is in your sights. The big buck you've waited for. You know you get off a good shot. But the next thing you know, you're trailing a wounded deer. You did your job, but your ammunition let you down. Now you've got a job on your hands that no true sportsman ever wants.

We accepted the challenge of helping sportsmen put a stop to this hit-and-run problem. We matched the findings of the ballistics laboratory against the toughest field conditions in the world, and developed game loads that can stop game in their tracks at all hunting ranges, with full expansion, maximum energy release, and minimal lead loss. Because with game that calls for center fire ammunition, accuracy alone isn't enough. What counts most is what happens after your bullet hits your target. And if a bullet mushrooms perfectly at 150 yards but loses its punch at 300, there are times when it could be a big mistake to put it in your chamber.

Now you can pick any game and go after it confidently at any hunting range, with Winchester Super-Speed and Western Super-X cartridges. Because each gives you a choice of either Silvertip or Power-Point, the two finest game loads ever developed. Each bullet is available in either Super-X or Super-Speed brand, and is precision engineered to do the right job in any field.

For big, tough-skinned game, pick Silvertip. Its special alloy jacket prevents premature expansion while the bullet penetrates through thick hide and tissue. Then deep in vital areas, Silvertip mushrooms perfectly and releases tremendous energy that stops them cold.

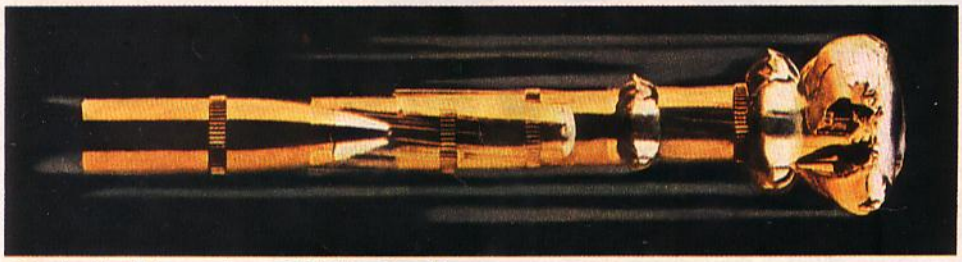
For thin-skinned game, go with Power-Point, with the hardest wallop ever developed by a soft-nose bullet in center fire cartridges. Six scientifically determined notches around the jacket mouth provide uniform peelback, from instant of crushing impact to double-caliber penetration deep in vital areas.

With either Silvertip or Power-Point you've got ballistics custom-tailored to the game you're hunting, with cartridges that take the guesswork out of the center fire sports. Cartridges designed for the utmost in power, performance, and dependability, and backed by Winchester-Western sportsmen who make sure that when the ultimate success of your hunting trip comes down to a single accurate shot, you'll get it every time with Winchester and Western ammunition.

But whatever your interest in center fire ammunition . . . as a hunter, a varmint shooter, or a target shooter, you'll find the widest range of Winchester and Western products for rifles, pistols and revolvers. The ultimate in shooting systems for big game, varmints, or match competition.

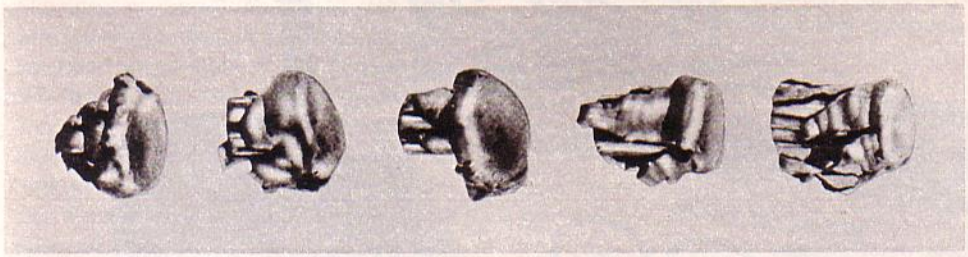
Winchester and Western start with the finest components available, then quality-match them for optimum accuracy and performance round after round. We begin with bullets that are precisely shaped and constructed to do the job they're intended for, with solids, hollow points, full metal case, lead, metal-piercing, Lubaloy, and many more.

Then we case them in precision-formulated cartridge brass—made in our own brass mill—for perfect chambering and ejection, each quality-made to ensure maximum reloads too. The propellant for all Super-X and Super-Speed center fire cartridges is clean, modern, progressive-burning smokeless powder. Custom blended and loaded to assure maximum performance for each caliber and bullet weight you select.



Controlled Expansion at All Hunting Ranges

100 . . . 200 . . . 300 . . . 400 yards. Silvertip and Power-Point mushroom perfectly, uniformly at all hunting yardages for maximum effective performance. Custom-tailored ballistics precisely matched to the game you're hunting. Recovered bullets prove expansion.

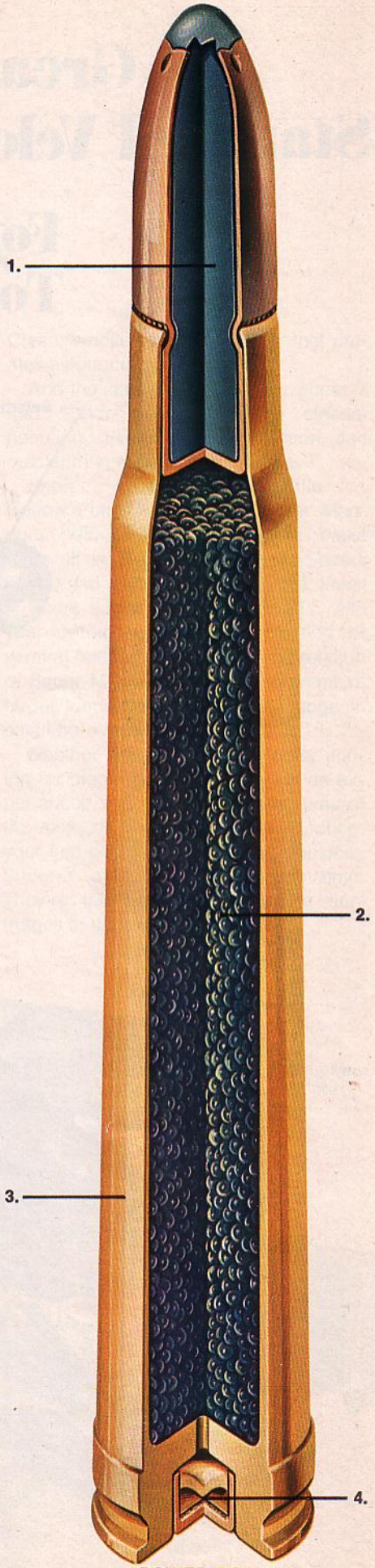


The primer is non-corrosive, with dependable, all-weather ignition. Laboratory-proven to make sure your shooting plans never misfire.

The finished result is superlative performance and accuracy you can count on every time. Quality-made by our own professional shooters who consistently turn out the finest, most reliable center fire ammunition you can buy.

1. SILVERTIP BULLET . . . for big, tough-skinned game. Penetrates deep in vital areas with tremendous stopping power.
2. POWDER . . . clean, smokeless, progressive-burning.
3. CASE . . . custom-formulated brass, engineered to fit primer and bullet perfectly. Great for reloaders too.
4. PRIMER . . . non-corrosive. Dependable ignition for all-weather performance.

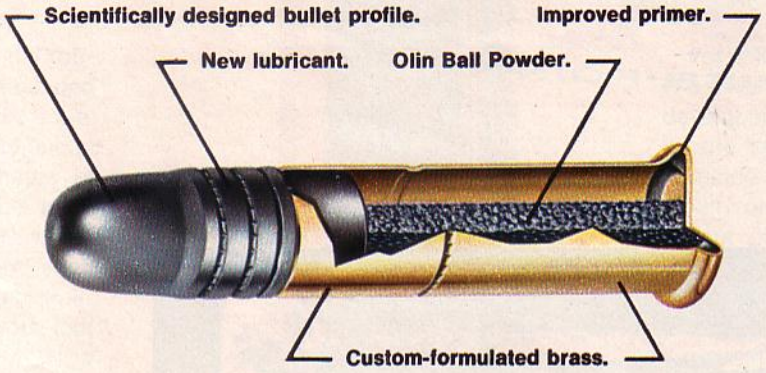
1. POWER-POINT BULLET . . . with crushing soft-nose punch. Scientific structure of jacket mouth and core gives uniform peelback from impact to deep internal penetration.
2. POWDER . . . clean, smokeless, progressive-burning.
3. TAILOR-MADE BRASS . . . specially formulated in our own brass mill. Great for reloaders too.
4. PRIMER . . . non-corrosive. Dependable ignition for all-weather performance.



POWER-POINT

A Great New Breakthrough in Standard Velocity, Low Cost, Rim Fire Fun

For Targets, Tin Cans, Tough Game...T22 'em



Winchester and Western T22s . . . the new all-around rim fire ammunition that gives you target accuracy at no additional cost.

Western Super-X and Winchester Super-Speed Extra Power 22s

A while ago we did a survey that really interested us. We found that no matter what kind of shooting he did, the 22 sportsman ranked "target shooting" at or near the top of his shooting activities. Maybe he carries his 22s around in his pocket sometimes, for plinking at a can on a log. But as far as he's concerned he's still shooting at a target. And then he might just turn around and use the same ammunition in a serious shooting competition . . . or to knock a crow out of a cornfield. In any event, this kind of 22 shooter asks a lot from his ammunition. It goes without saying that he expects superior accuracy every time, no matter what he's aiming at. And he doesn't want to pay a premium price to get this kind of all-around performance.

Now we have done something about this so-called "average shooter's" not-so-average demands. Here's a terrific new line of 22 ammunition in both short and long rifle, with precision accuracy that costs no more than other regular, standard velocity 22s.

These are new T22s, available in both Winchester and Western brands. The "T" stands for "target," as in accuracy. And new T22s deliver all the consistent all-around accuracy you need for everything but the most severe match competition.

This kind of target accuracy begins with Winchester and Western 22 know-how that translates careful research into performance that pays off in hunting, plinking, or target shooting. We start with components that are manufactured as precisely as those in our largest center fire loads. The cartridge case is shaped exactly for perfect chambering, even if you mix shorts and long rifles together in your magazine. The bullet has a scientifically designed contour for maximum stability, flat trajectory, and superior wind bucking. An improved lubricant prevents leading and ensures cleaner handling, even if you load from your pocket. Clean, progressive-burning Ball Powder provides a uniformly accurate propellant. And the specially- formulated non-corrosive priming mixture ignites surely, consistently, every time for x-ring performance.

T22s. A new concept in low-cost 22 shooting from Winchester and Western. They're target accurate, easy to shoot, and their new name makes them easy to ask for. Look for them . . . ask for them . . . at your favorite gun shop or sporting goods department. Winchester and Western T22s. The new premium-quality rim fire ammunition available now at regular price.

QUALITY-MADE BY PROFESSIONAL SHOOTERS

High-velocity performance. Extra power. Top quality. Versatile shooting enjoyment. That's a lot to ask for in any cartridge, whether or not it's a 22. Winchester Super-Speed and Western Super-X 22s deliver it all with a story of excellence that started when we pioneered the Henry Rim Fire Cartridge more than a century ago.

Super-X and Super-Speed have everything the action-minded 22 shooter could ask for. Flat-shooting, power-packed performance created by the same precise technology that turns out superb Winchester and Western center fire cartridges. Precision-made 22s, built from components perfected over long years of research, engineering, and quality control. Cartridge cases drawn to exacting ammunition specifications by shooting professionals who know ballistics inside out. Perfectly formed bullets with exacting weight and contour specifications for superior accuracy. Dependable priming that never corrodes. Clean, smokeless Ball Powder that creates astounding power for a 22.

And the special lubricants for Super-X and Super-Speed guarantee cleaner handling, greater barrel protection, and outstanding accuracy every time.

Short . . . Long . . . Long Rifle . . . Hollow Point . . . 22 Winchester Magnum. Winchester and Western make them all in Super-X and Super-Speed. The brand names that mean the finest in extra power ammunition. 22s with year-around versatility for plinking or varmint hunting. The hard-hitting relation of Super-Match and EZXS, the premium target loads that give you the edge in small bore match competition.

Whether you're a young shooter aiming for bigger game someday, or an experienced sportsman who never tires of the unique challenge of 22 shooting, your first choice should be high-velocity Super-X or Super-Speed every time. They're the best-known rim fire cartridges in their class.

Winchester Super-Speed and Western Super-X 22s . . . extra power, flat trajectory, the finest in rim fire performance round after round.

Winchester and Western Ballistics

Your detailed guide to the right ammunition for every shooting sport.

Center Fire Rifle Cartridges

Cartridge	Bullet Wt. Grs.	Bullet Type	Velocity (fps) Muzzle	100 yds.	200 yds.	300 yds.	Energy (ft. lbs.) Muzzle	100 yds.	200 yds.	300 yds.	Mid-Range Trajectory 100 yds.	200 yds.	300 yds.
218 Bee Super-X and Super-Speed	46	OPE(HP)	2860	2160	1610	1200	835	475	265	145	0.7	3.8	11.5
22 Hornet Super-X and Super-Speed	45	SP	2690	2030	1510	1150	720	410	230	130	0.8	4.3	13.0
22 Hornet Super-X and Super-Speed	46	OPE(HP)	2690	2030	1510	1150	740	420	235	135	0.8	4.3	13.0
22-25 Super-X and Super-Speed	55	PSP	3810	3270	2770	2320	1770	1300	935	655	0.3	1.6	4.4
◆220 Swift Super-X and Super-Speed	48	PSP	4110	3490	2930	2440	1800	1300	915	635	0.3	1.4	3.8
222 Remington Super-X and Super-Speed	50	PSP	3200	2660	2170	1750	1140	785	520	340	0.5	2.5	7.0
225 Winchester Super-X and Super-Speed	55	PSP	3650	3140	2680	2270	1630	1200	875	630	0.4	1.8	4.8
243 Winchester (6mm) Super-X and Super-Speed	80	PSP	3500	3080	2720	2410	2180	1690	1320	1030	0.4	1.8	4.7
243 Winchester (6mm) Super-X and Super-Speed	100	PP(SP)	3070	2790	2540	2320	2090	1730	1430	1190	0.5	2.2	5.5
◆*25-20 Winchester High Velocity Super-X	60	OPE	2250	1660	1240	1030	675	365	205	140	1.2	6.3	21.0
25-20 Winchester	86	L, Lead	1460	1180	1030	940	405	265	200	170	2.6	12.5	32.0
25-20 Winchester	86	SP	1460	1180	1030	940	405	265	200	170	2.6	12.5	32.0
25-35 Winchester Super-X and Super-Speed	117	SP	2300	1910	1600	1340	1370	945	665	465	1.0	4.6	12.5
250 Savage Super-X and Super-Speed	87	PSP	3030	2660	2330	2060	1770	1370	1050	820	0.6	2.5	6.4
250 Savage Super-X and Super-Speed	100	ST(Exp)	2820	2460	2140	1870	1760	1340	1020	775	0.6	2.9	7.4
*256 Winchester Magnum Super-X	60	OPE	2800	2070	1570	1220	1040	570	330	200	0.8	4.0	12.0
257 Roberts Super-X and Super-Speed	87	PSP	3200	2840	2500	2190	1980	1560	1210	925	0.5	2.2	5.7
257 Roberts Super-X and Super-Speed	100	ST(Exp)	2900	2540	2210	1920	1870	1430	1080	820	0.6	2.7	7.0
*257 Roberts Super-X	117	PP(SP)	2650	2280	1950	1690	1820	1350	935	740	0.7	3.4	8.8
264 Winchester Magnum Super-X and Super-Speed	100	PSP	3700	3260	2880	2550	3040	2360	1840	1440	0.4	1.6	4.2
264 Winchester Magnum Super-X and Super-Speed	140	PP(SP)	3200	2940	2700	2480	3180	2690	2270	1910	0.5	2.0	4.9
270 Winchester Super-X and Super-Speed	100	PSP	3480	3070	2690	2340	2690	2090	1600	1215	0.4	1.8	4.8
270 Winchester Super-X and Super-Speed	130	PP(SP)	3140	2880	2630	2400	2850	2390	2000	1660	0.5	2.1	5.3
270 Winchester Super-X and Super-Speed	130	ST(Exp)	3140	2850	2580	2320	2850	2340	1920	1550	0.5	2.1	5.3
270 Winchester Super-X and Super-Speed	150	PP(SP)	2900	2620	2380	2160	2800	2290	1890	1550	0.6	2.5	6.3
284 Winchester Super-X and Super-Speed	125	PP(SP)	3200	2880	2590	2310	2840	2300	1860	1480	0.5	2.1	5.3
284 Winchester Super-X and Super-Speed	150	PP(SP)	2900	2620	2380	2160	2800	2290	1890	1550	0.6	2.5	6.3
7mm Mauser (7x57) Super-X and Super-Speed	175	SP	2490	2170	1900	1680	2410	1830	1400	1100	0.8	3.7	9.5
*7mm Remington Magnum Super-X	150	PP(SP)	3260	2970	2700	2450	3540	2940	2430	1990	0.4	2.0	4.9
*7mm Remington Magnum Super-X	175	PP(SP)	3070	2720	2400	2120	3660	2870	2240	1750	0.5	2.4	6.1
†30 Carbine	110	HSP	1980	1540	1230	1040	955	575	370	260	1.4	7.5	21.7
30-30 Winchester Super-X and Super-Speed	150	OPE(HP)	2410	2020	1700	1430	1930	1360	960	680	0.9	4.2	11.0
30-30 Winchester Super-X and Super-Speed	150	PP(SP)	2410	2020	1700	1430	1930	1360	960	680	0.9	4.2	11.0
30-30 Winchester Super-X and Super-Speed	150	ST(Exp)	2410	2020	1700	1430	1930	1360	960	680	0.9	4.2	11.0
30-30 Winchester Super-X and Super-Speed	170	PP(SP)	2220	1890	1630	1410	1860	1350	1000	750	1.2	4.6	12.5
30-30 Winchester Super-X and Super-Speed	170	ST(Exp)	2220	1890	1630	1410	1860	1350	1000	750	1.2	4.6	12.5
30 Remington Super-X and Super-Speed	170	ST(Exp)	2120	1820	1560	1350	1700	1250	920	690	1.1	5.3	14.0
30-06 Springfield Super-X and Super-Speed	110	PSP	3370	2830	2350	1920	2770	1960	1350	900	0.5	2.2	6.0
30-06 Springfield Super-X and Super-Speed	125	PSP	3200	2810	2480	2200	2840	2190	1710	1340	0.5	2.2	5.6
30-06 Springfield Super-X and Super-Speed	150	PP(SP)	2970	2620	2300	2010	2930	2280	1760	1340	0.6	2.5	6.5
30-06 Springfield Super-X and Super-Speed	150	ST(Exp)	2970	2670	2400	2130	2930	2370	1920	1510	0.6	2.4	6.1
30-06 Springfield Super-X and Super-Speed	180	PP(SP)	2700	2330	2010	1740	2910	2170	1610	1210	0.7	3.1	8.3
30-06 Springfield Super-X and Super-Speed	180	ST(Exp)	2700	2470	2250	2040	2910	2440	2020	1660	0.7	2.9	7.0
30-06 Springfield Super-Match and Wimbledon Cup	180	FMCBT	2700	2520	2350	2190	2910	2540	2200	1900	0.6	2.8	6.7
*30-06 Springfield Super-X	220	PP(SP)	2410	2120	1870	1670	2830	2190	1710	1360	0.8	3.9	9.8
30-06 Springfield Super-X and Super-Speed	220	ST(Exp)	2410	2180	1980	1790	2830	2320	1910	1560	0.8	3.7	9.2
*30-40 Krag Super-X	180	PP(SP)	2470	2120	1830	1590	2440	1790	1340	1010	0.8	3.8	9.9
*30-40 Krag Super-X	180	ST(Exp)	2470	2250	2040	1850	2440	2020	1660	1370	0.8	3.5	8.5
*30-40 Krag Super-X	220	ST(Exp)	2200	1990	1800	1630	2360	1930	1580	1300	1.0	4.4	11.0
300 Winchester Magnum Super-X and Super-Speed	150	PP(SP)	3400	3050	2730	2430	3850	3100	2480	1970	0.4	1.9	4.8
300 Winchester Magnum Super-X and Super-Speed	180	PP(SP)	3070	2850	2640	2440	3770	3250	2790	2380	0.5	2.1	5.3
300 Winchester Magnum Super-X and Super-Speed	220	ST(Exp)	2720	2490	2270	2060	3620	3030	2520	2070	0.6	2.9	6.9
300 H&H Magnum Super-X and Super-Speed	150	ST(Exp)	3190	2870	2580	2300	3390	2740	2220	1760	0.5	2.1	5.2
300 H&H Magnum Super-X and Super-Speed	180	ST(Exp)	2920	2670	2440	2220	3400	2850	2380	1970	0.6	2.4	5.8
300 H&H Magnum Super-X and Super-Speed	220	ST(Exp)	2620	2370	2150	1940	3350	2740	2260	1840	0.7	3.1	7.7
300 Savage Super-X and Super-Speed	150	PP(SP)	2670	2350	2060	1800	2370	1840	1410	1080	0.7	3.2	8.0
300 Savage Super-X and Super-Speed	150	ST(Exp)	2670	2390	2130	1890	2370	1900	1510	1190	0.7	3.0	7.6
300 Savage Super-X and Super-Speed	180	PP(SP)	2370	2040	1760	1520	2240	1660	1240	920	0.9	4.1	10.5
300 Savage Super-X and Super-Speed	180	ST(Exp)	2370	2160	1960	1770	2240	1860	1530	1250	0.9	3.7	9.2

Center Fire Rifle Cartridges (cont'd.)

Cartridge	Bullet Wt. Grs.	Bullet Type	Velocity (fps) Muzzle	Velocity (fps) 100 yds.	Velocity (fps) 200 yds.	Velocity (fps) 300 yds.	Energy (ft. lbs.) Muzzle	Energy (ft. lbs.) 100 yds.	Energy (ft. lbs.) 200 yds.	Energy (ft. lbs.) 300 yds.	Mid-Range Trajectory 100 yds.	Mid-Range Trajectory 200 yds.	Mid-Range Trajectory 300 yds.
303 Savage Super-X and Super-Speed	190	ST(Exp)	1980	1680	1440	1250	1650	1190	875	660	1.3	6.2	15.5
†303 British Super-Speed	180	PP(Sp)	2540	2300	2090	1900	2580	2120	1750	1440	0.7	3.3	8.2
308 Winchester Super-X and Super-Speed	110	PSP	3340	2810	2340	1920	2730	1930	1340	900	0.5	2.2	6.0
308 Winchester Super-X and Super-Speed	125	PSP	3100	2740	2430	2160	2670	2080	1640	1300	0.5	2.3	5.9
308 Winchester Super-X and Super-Speed	150	PP(SP)	2860	2520	2210	1930	2730	2120	1630	1240	0.6	2.7	7.0
308 Winchester Super-X and Super-Speed	150	ST(Exp)	2860	2570	2300	2050	2730	2200	1760	1400	0.6	2.6	6.5
308 Winchester Super-X and Super-Speed	180	PP(SP)	2610	2250	1940	1680	2720	2020	1500	1130	0.7	3.4	8.9
308 Winchester Super-X and Super-Speed	180	ST(Exp)	2610	2390	2170	1970	2720	2280	1870	1540	0.8	3.1	7.4
308 Winchester Super-X and Super-Speed	200	ST(Exp)	2450	2210	1980	1770	2670	2170	1750	1400	0.8	3.6	9.0
32 Winchester Special Super-X and Super-Speed	170	PP(SP)	2280	1870	1560	1330	1960	1320	920	665	1.0	4.8	13.0
32 Winchester Special Super-X and Super-Speed	170	ST(Exp)	2280	1870	1560	1330	1960	1320	920	665	1.0	4.8	13.0
32 Remington Super-X and Super-Speed	170	ST(Exp)	2120	1760	1460	1220	1700	1170	805	560	1.1	5.3	14.5
♦32-20 Winchester (Oilproof)	100	L, Lead	1290	1080	940	840	370	250	195	155	3.3	15.5	38.0
32-20 Winchester (Oilproof)	100	SP	1290	1060	940	840	370	250	195	155	3.3	15.5	38.0
32-40 Winchester	165	SP	1440	1250	1100	1010	760	570	445	375	2.4	11.0	28.0
†8mm Mauser (8x57; 7.9) Super-Speed	170	PP(SP)	2570	2140	1790	1520	2490	1730	1210	870	0.8	3.9	10.5
338 Winchester Magnum Super-X and Super-Speed	200	PP(SP)	3000	2690	2410	2170	4000	3210	2580	2090	0.5	2.4	6.0
338 Winchester Magnum Super-X and Super-Speed	250	ST(Exp)	2700	2430	2180	1940	4050	3280	2640	2090	0.7	3.0	7.4
338 Winchester Magnum Super-X and Super-Speed	300	PP(SP)	2450	2160	1910	1690	4000	3110	2430	1900	0.8	3.7	9.5
†348 Winchester Super-Speed	200	ST(Exp)	2530	2220	1940	1680	2840	2190	1670	1250	0.7	3.6	9.0
35 Remington Super-X and Super-Speed	200	PP(SP)	2100	1710	1390	1160	1950	1300	860	605	1.2	6.0	16.5
35 Remington Super-X and Super-Speed	200	ST(Exp)	2100	1710	1390	1160	1950	1300	860	605	1.2	6.0	16.5
351 Winchester Self-Loading (Oilproof)	180	SP	1850	1560	1310	1140	1370	975	685	520	1.5	7.8	21.5
358 Winchester (8.8mm) Super-X and Super-Speed	200	ST(Exp)	2530	2210	1910	1640	2840	2160	1610	1190	0.8	3.6	9.4
358 Winchester (8.8mm) Super-X and Super-Speed	250	ST(Exp)	2250	2010	1780	1570	2810	2230	1760	1370	1.0	4.4	11.0
375 H&H Magnum Super-X and Super-Speed	270	PP(SP)	2740	2460	2210	1990	4500	3620	2920	2370	0.7	2.9	7.1
375 H&H Magnum Super-X and Super-Speed	300	ST(Exp)	2550	2280	2040	1830	4330	3460	2770	2230	0.7	3.3	8.3
†375 H&H Magnum Super-Speed	300	FMC	2550	2180	1860	1590	4330	3160	2300	1680	0.7	3.6	9.3
38-40 Winchester (Oilproof)	180	SP	1330	1070	960	850	705	455	370	290	3.2	15.0	36.5
*44 Magnum Super-X	240	HSP	1750	1350	1090	950	1630	970	635	480	1.8	9.4	26.0
44-40 Winchester (Oilproof)	200	SP	1310	1050	940	830	760	490	390	305	3.3	15.0	36.5
†45-70 Government	405	SP	1320	1160	1050	990	1570	1210	990	880	2.9	13.0	32.5
†458 Winchester Magnum Super-Speed	500	FMC	2130	1910	1700	1520	5040	4050	3210	2570	1.1	4.8	12.0
†458 Winchester Magnum Super-Speed	510	SP	2130	1840	1600	1400	5140	3830	2900	2220	1.1	5.1	13.5

*—Western Brand Only
♦—Discontinued Stock Offered Subject to Prior Sale
†—Winchester Brand Only
HSP—Hollow Soft Point
PSP—Pointed Soft Point
PP(SP)—Power-Point Soft Point
FMC—Full Metal Case
SP—Soft Point
HP—Hollow Point
L—Lubaloy
OPE—Open Point Expanding
ST(Exp)—Silvertip Expanding
FMCBT—Full Metal Case Boat Tail

Center Fire Pistol and Revolver Cartridges

Cartridge	Bullet Wt. Grs.	Bullet Type	Barrel Length	Muzzle Velocity (fps)	Muzzle Energy (ft. lbs.)
25 Automatic (6.35 mm) (Oilproof)	50	FMC	2"	810	73
*256 Winchester Magnum Super-X	60	OPE	8½"	2350	735
30 Luger (7.65 mm) (Oilproof)	93	FMC	4½"	1220	305
32 Automatic (Oilproof)	71	FMC	4"	960	145
32 Smith & Wesson (Oilproof) (inside lubricated)	85	L, Lead	3"	680	90
32 Smith & Wesson Long (Oilproof) (inside lubricated)	98	L, Lead	4"	705	115
*32 Short Colt (Oilproof) Greased	80	Lubaloy	4"	745	100
*32 Long Colt (Oilproof) (inside lubricated)	82	Lubaloy	4"	755	105
†32 Colt New Police (Oilproof) (inside lubricated)	98	Lead	4"	680	100
32-20 Winchester (Oilproof) (inside lubricated)	100	L, Lead	6"	1030	235
32-20 Winchester (Oilproof)	100	SP	6"	1030	235
*357 Magnum Super-X (Oilproof) (inside lubricated)	158	Lubaloy	8⅜"	1410	695
*357 Magnum Metal Piercing Super-X (Oilproof) (inside lubricated, lead bearing)	158	Met. Pierce	8⅜"	1410	695
†9 mm Luger (Parabellum) (Oilproof)	115	FMC	4"	1140	330
†9 mm Luger (Parabellum) (Oilproof)	100	PP	4"	1325	390
38 Smith & Wesson (Oilproof) (inside lubricated)	145	L, Lead	4"	685	150
38 Special (Oilproof) (inside lubricated)	158	L, Lead	6"	855	255

*—Western Brand Only
†—Winchester Brand Only
Met. Pierc.—Metal Piercing
FMC—Full Metal Case
SP—Soft Point
L—Lubaloy
PP—Power-Point
Met. Pt.—Metal Point
OPE—Open Point Expanding

Center Fire Pistol and Revolver Cartridges (cont'd.)

Cartridge	Bullet Wt. Grs.	Bullet Type	Barrel Length	Muzzle Velocity (fps)	Muzzle Energy (ft. lbs.)
38 Special (Oilproof) (inside lubricated, lead bearing)	158	Met. Pt.	6"	855	255
†38 Special (MS) Police	158	Lead, HP	6"	1060	395
38 Special Super Police (Oilproof) (inside lubricated)	200	L, Lead	6"	730	235
*38 Special Super-X (Oilproof) (inside lubricated)	150	Lubaloy	6"	1060	375
*38 Special Metal Piercing Super-X (Oilproof) (inside lubricated, lead bearing)	150	Met. Pierc.	6"	1060	375
38 Special Super-Match and Match Mid-Range Clean Cutting (Oilproof) (inside lubricated)	148	Lead	6"	770	195
*38 Special Super-Match (Oilproof) (inside lubricated)	158	Lead	6"	855	255
*38 Short Colt (Oilproof) Greased	130	Lubaloy	6"	730	150
*38 Long Colt (Oilproof) (inside lubricated)	150	Lubaloy	6"	730	175
38 Automatic Super-X and Super-Speed (For use only in 38 Colt Super and Colt Commander Automatic Pistols)	130	FMC	5"	1280	475
38 Automatic (Oilproof) (For all 38 Automatic Pistols)	130	FMC	4½"	1040	310
380 Automatic (Oilproof)	95	FMC	3¾"	955	190
38-40 Winchester (Oilproof)	180	SP	5"	975	380
†44 Smith & Wesson Special (Oilproof) (inside lubricated)	246	Lead	6½"	755	310
*44 Magnum Super-X (Gas Check)	240	Lubaloy	6½"	1470	1150
44-40 Winchester (Oilproof)	200	SP	7½"	975	420
45 Colt (Oilproof) (inside lubricated)	255	L, Lead	5½"	880	410
45 Automatic (Oilproof)	230	FMC	5"	850	370
*45 Automatic Super-Match Clean Cutting (Oilproof)	210	Lead	5"	710	235
*45 Automatic Super-Match Clean Cutting	185	FMC	5"	775	245

*—Western Brand Only †—Winchester Brand Only Met. Pierc.—Metal Piercing FMC—Full Metal Case SP—Soft Point L—Lubaloy Met. PT.—Metal Point OPE—Open Point Expanding HP—Hollow Point

Rim Fire Rifle Cartridges

Cartridge	Bullet Wt. Grs.	Bullet Type	Velocity (fps) Muzzle	Velocity (fps) 100 yds.	Energy (ft. lbs.) Muzzle	Energy (ft. lbs.) 100 yds.	Mid-Range Trajectory 100 yds.
22 Short Super-X and Super-Speed	29	L, K‡	1125	920	81	54	4.3
22 Short H.P. Super-X and Super-Speed	27	L, K‡	1155	920	80	51	4.2
22 Long Super-X and Super-Speed	29	L, K‡	1240	965	99	60	3.8
22 Long Rifle Super-X and Super-Speed	40	L, K‡	1285	1025	147	93	3.4
22 Long Rifle H.P. Super-X and Super-Speed	37	L, K‡	1315	1020	142	85	3.4
22 Long Rifle Shot Super-X and Super-Speed	—#12 Shot—		—	—	—	—	—
22 WRF (22 Rem. Spl.) Super-X and Super-Speed (inside lubricated)	45	L, K	1450	1110	210	123	2.7
22 Winchester Magnum Rim Fire Super-X and Super-Speed	40	JHP	2000	1390	355	170	1.6
22 Winchester Magnum Rim Fire Super-X and Super-Speed	40	FMC	2000	1390	355	170	1.6
22 Short T22	29	Lead*	1045	—	70	—	5.6
22 Long Rifle T22	40	Lead*	1145	975	116	84	4.0
22 Long Rifle Super-Match Mark III and Improved L.V. EZXS	40	Lead*	1120	950	111	80	4.2
22 Short Kant-Splash and Spatterpruf (Gallery Pack)	29	Disinteg.*	1045	—	70	—	—
22 Short Super Kant-Splash and Super Spatterpruf (Gallery Pack)	15	Disinteg.*	1710	—	97	—	—
22 Winchester Automatic (inside lubricated)	45	L, K	1055	930	111	86	4.6

FMC—Full Metal Case ‡—Wax Coated *—Lubricated L—Lubaloy JHP—Jacketed Hollow Point K—Kopperklad

Rim Fire Pistol and Revolver Cartridges

Cartridge	Bullet Wt. Grs.	Bullet Type	Barrel Length	Muzzle Velocity (fps)	Muzzle Energy (ft. lbs.)
22 Short Super-X and Super-Speed	29	L, K‡	6"	1035	69
22 Short T22	29	Lead*	6"	865	48
22 Long Super-X and Super-Speed	29	L, K‡	6"	1095	77
22 Long Rifle Super-X and Super-Speed	40	L, K‡	6"	1085	105
22 Long Rifle T22	40	Lead*	6"	950	80
22 Long Rifle Super-Match Mark IV and EZXS Pistol Match	40	Lead*	6¾"	1060	100
22 Winchester Magnum Rim Fire Super-X and Super-Speed	40	JHP	6½"	1550	213
22 Winchester Magnum Rim Fire Super-X and Super-Speed	40	FMC	6½"	1550	213

FMC—Full Metal Case ‡—Wax Coated *—Lubricated L—Lubaloy K—Kopperklad JHP—Jacketed Hollow Point

Shot Shells

Super Speed Game Loads

Gauge	Length Of Shell Inches	Powder Dram Equiv.	Oz. Shot	Standard Shot Sizes
10‡	2⅞	4¾	1⅝	4
12	2¾	3¾	1¼	BB, 2, 4, 5, 6, 7½, 9
12	2¾ Mag.	4	1½	2, 4, 5, 6
12	3 Mag.	4	1⅜	2, 4, 6
12	3 Mag.	4¼	1⅝	2, 4, 6
12	3 Mag.	Max.	1⅞	BB, 2, 4
16	2¾	3¼	1⅛	4, 5, 6, 7½, 9
16	2¾ Mag.	3½	1¼	2, 4, 6
20	2¾	2¾	1	4, 5, 6, 7½, 9
20	2¾ Mag.	3	1⅛	4, 6, 7½
20	3 Mag.	Max.	1¼	4, 6, 7½
28	2¾	2¼	¾	6, 7½, 9†
410	2½	Max.	½	4, 6, 7½, 9†
410	3	Max.	¾	4, 5, 6, 7½, 9

Super-X Game Loads

10‡	2⅞	Max.	1⅝	4
10‡	3½ Mag.	Max.	2	2
12	2¾	Max.	1¼	BB, 2, 4, 5, 6, 7½, 9
12	2¾ Mag.	Max.	1½	2, 4, 5, 6
12	3 Mag.	Max.	1¾	2, 4, 6
12	3 Mag.	Max.	1⅝	2, 4, 6
12	3 Mag.	Max.	1⅞	BB, 2, 4
16	2¾	3¼	1⅛	4, 5, 6, 7½, 9
16	2¾ Mag.	Max.	1¼	2, 4, 6
20	2¾	Max.	1	4, 5, 6, 7½, 9
20	2¾ Mag.	Max.	1¼	4, 6, 7½
20	3 Mag.	Max.	1¼	4, 6, 7½
28	2¾	Max.	¾	6, 7½, 9†
410	2½	Max.	½	4, 6, 7½, 9†
410	3	Max.	¾	4, 5, 6, 7½, 9

†No. 9 Shells marked "Skeet Loads."

Super-X with Lubaloy (Copperized Shot)

12	2¾	Max.	1¼	2, 4, 5, 6, 7½
12	2¾ Mag.	Max.	1½	2, 4
12	3 Mag.	Max.	1¾	2, 4, 6
12	3 Mag.	Max.	1⅝	2, 4, 6
20	2¾	Max.	1	4, 5, 6, 7½
20	3 Mag.	Max.	1⅛	6
20	3 Mag.	Max.	1⅜	4

Super-X and Winchester XX Magnum

12	2¾ Mag.	4	1½	2, 4

Super-X and Super-Speed Super Buckshot Loads

Gauge	Length Of Shell Inches	Pellets Total	Buckshot Size
12	2¾	9	00 Buck
12	2¾ Mag.	12	00 Buck
12‡	3 Mag.	15	00 Buck
12	2¾	12	0 Buck
12	2¾	16	1 Buck
12	2¾ Mag.	20	1 Buck
12	2¾	27	4 Buck
12‡	3 Mag.	41	4 Buck
16	2¾	12	1 Buck
20	2¾	20	3 Buck

‡Plastic, not compression-formed.

Super-X and Super-Speed Rifled Slug Loads

Gauge	Length Of Shell Inches	Powder Dram Equiv.	Slug Wt. Oz.	
12	2¾	Max.	1	Rifled Slug
16	2¾	Max.	⅞	Rifled Slug
20	2¾	Max.	⅝	Rifled Slug
410	2½	Max.	⅛	Rifled Slug

Upland Plastic Mark 5 Field Loads

■ Winchester Brand Only.

Gauge	Length Of Shell Inches	Powder Dram Equiv.	Oz. Shot	Standard Shot Sizes
■10‡	2⅞	8	Black Powder	Blank
12	2¾	3	1	4, 5, 6, 8
12	2¾	3¼	1⅛	4, 5, 6, 7½, 8, 9
12	2¾	3¼	1¼	7½, 8
12‡	2¾	6	Black Powder	Blank
16	2¾	2½	1	6, 8
16	2¾	2¾	1⅛	4, 5, 6, 7½, 8, 9
20	2¾	2¼	⅞	6, 8
20	2¾	2½	1	4, 5, 6, 7½, 8, 9

Upland Brush Load

12‡	2¾	3	1⅛	8

Western Field Trial Popper Load

Gauge	Length Of Shell Inches	Powder Dram Equiv.	Oz. Shot	Standard Shot Sizes
12	2¾	—	—	Blank

Winchester and Western Double A Trap Loads

Gauge	Length Of Shell Inches	Powder Dram Equiv.	Oz. Shot	Standard Shot Sizes
12	2¾	2¾	1⅛	7½, 8
12	2¾	3	1⅛	7½, 8

Winchester Double A International Trap Loads

N—Nickel Plated Shot. B—Black Shot.

12	2¾	3¼	1¼	7½, 8N
12	2¾	3¼	1¼	7½, 8B

Winchester and Western Double A Skeet Loads

Gauge	Length Of Shell Inches	Powder Dram Equiv.	Oz. Shot	Standard Shot Sizes
12	2¾	2¾	1⅛	9
12	2¾	3	1⅛	9
20	2¾	2¼	⅞	9
* 28	2¾	Max.	¾	9
410	2½	Max.	½	9

*Available May 1971

Winchester-Western Components

Some of Winchester-Western's best ammunition isn't made by Winchester. Or Western. It's made by thousands of sportsmen everywhere who "roll their own" custom-made ammunition from basic components, to make handloads for a wide variety of shooting sports: Hunting. Trap and Skeet. Target competition. Varmint shooting.

Each sport represents a challenge to the ingenuity of the individual handloader who strives to mold the best components available into a consistently successful combination for his favorite shotgun, rifle, or handgun.

For the handloader who insists on the best, Winchester-Western has it all. Quality-made components specifically designed to fulfill the most discriminating requirements. For center fire ammunition we've got lead and jacketed bullets of every type in all popular styles and calibers. Every bullet is manufactured to exacting standards of contour and structure to give optimum accuracy and performance, whether your game is hunting, varmint shooting, or target shooting.

Then come cartridge cases for rifles, pistols, or revolvers. Custom-formulated by our own experienced metallurgists, these cases are micromillimeter perfect and factory proven. Winchester-Western gives you a uniquely smooth, durable cartridge case every time for exact chambering, flawless ejection, and maximum reloads.

For shotgunners, Winchester-Western offers Double A plastic wads that protect pellets at ignition, keep them round through the barrel, and give up to 10% denser patterns for higher scores at Trap and Skeet. Winchester-Western makes top-quality fiber wads and plastic cup wads too, in addition to hard, uniform, polished shot that's perfectly round for truer flight and denser patterns.

Look for our Staynless Primers to provide dependable non-corrosive ignition every time for both shot shells and center fire ammunition.

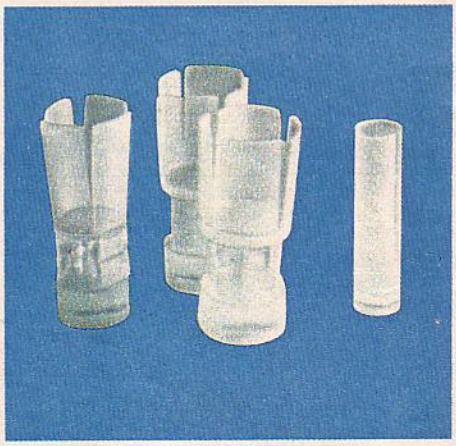
And for power, load up with Olin Ball Powder, the finest ever put in a shot shell or cartridge. There's a special Ball Powder for every handload . . . Double A Trap and Skeet loads, shot shells, center fire rifle and handgun cartridges. These powders have been thoroughly proven through use in factory-loaded Winchester and Western ammunition. Ball Powder meters evenly, packs properly, and burns cleanly for controlled ignition, progressive burning, and fast barrel times. And its special graining process produces high stability and prevents long-term deterioration.

Ball Powder smokeless propellant is the product of an exclusive manufacturing process carried on by Olin Corporation for more than 30 years, and is just one of the many outstanding star performers in the Winchester-Western family of matched components. Every one precision engineered and perfectly tailored to the others for maximum consistency and effectiveness.

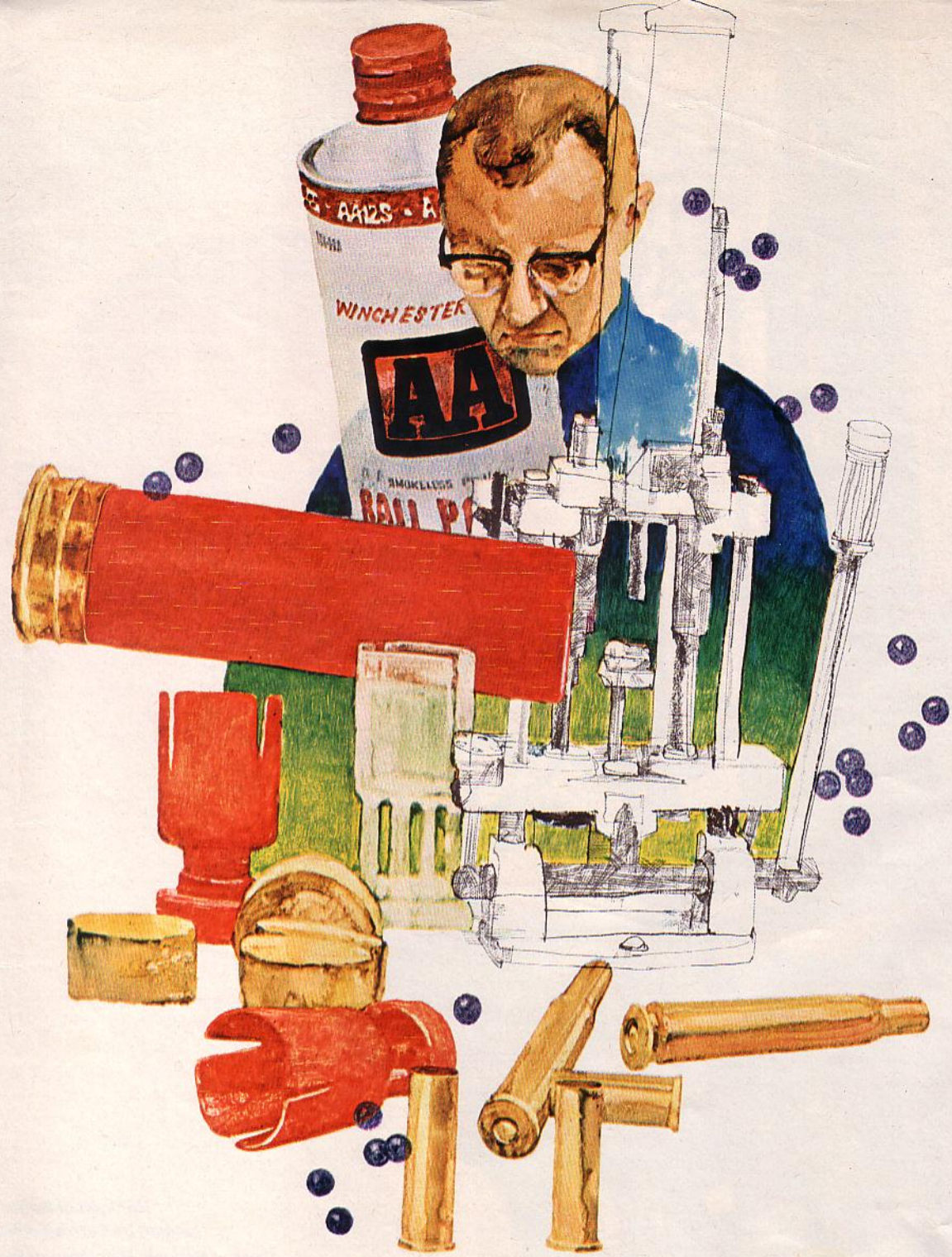
Bill Schwerdtfeger: An NRA Life Member holding NRA rifle and pistol instructor certificates, Bill Schwerdtfeger is a Foreman in our Components Quality Verification Department in East Alton, Illinois. Bill has handloaded ammunition for both rifles and pistols since 1931, building the kind of professional skill that builds quality and precision into every Winchester-Western component for shot shells or center fire ammunition.

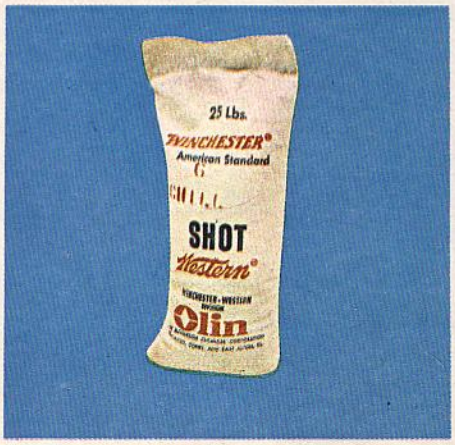
Precision-made center fire cartridge cases for rifles, pistols, and revolvers.

Ball Powder for shotgun or center fire reloads. Quality wads for reliable shot shells.

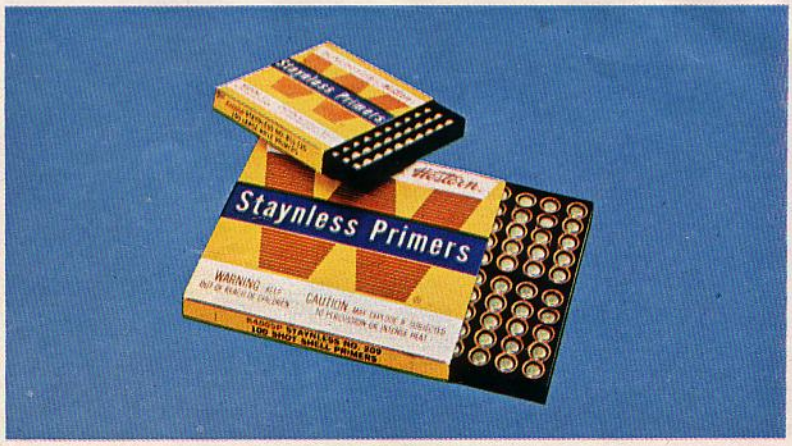


Double A wads for 10% denser patterns.





Hard, round, polished shot.



Staynless Primers for non-corrosive ignition.

"Heritage of Honor"
painted by Bernie Fuchs.
Special National Rifle Association Centennial painting commissioned by Winchester-Western, who proudly dedicate this 1971 Sporting Arms and Ammunition Catalog to the National Rifle Association.

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